

# STATISTICAL ABSTRACT OF ORISSA

VOL. I A



सत्यमेव जयते

GOVT. OF ORISSA

Issued by  
BUREAU OF STATISTICS AND ECONOMICS  
FINANCE DEPARTMENT

PRINTED AT GOSWAMI PRESS  
CUTTACK-2  
1957

*Price Rs. 2.00*

## INTRODUCTION

A large mass of Statistical data were collected and compiled in the Bureau of Statistics and Economics at the time of publication of the first Volume of the Statistical Abstract of Orissa. Out of these, only 72 tables were actually published in the first Volume. It was the intention then to issue the remaining 56 tables in Vol. II. However, it was not possible to publish the second volume immediately after the first was issued. Consequently there was a long gap which necessitated revision of certain tables.

2. In this volume statistical data as collected previously have been presented in a revised form. This volume is complementary to Vol. I inasmuch as the data given here were not published in Vol. I and that the data refers to the same period, viz., the period since the formation of Orissa as a separate province (State) till the year 1952-53 and that both taken together present a fairly comprehensive and integrated picture of Orissa. It is for this purpose the present volume has been entitled Volume IA and not Vol II.

3. A more detailed, revised and comprehensive volume of the Statistical Abstract of Orissa—Vol. II, containing abstract statistical information in respect of the State for the period from 1945-46 to 1955-56 is already in the press. It is now the intention that from Vol. III onwards the Statistical Abstract of Orissa will be issued annually.

4. Departments of Government and interested public are requested to make their needs known to the Bureau and put forward comments and suggestions relating to the improvement of the publication. Such suggestions will be always welcome and carefully considered in planning future editions.

*C. Mishra*

DEPUTY DIRECTOR OF STATISTICS  
Bureau of Statistics & Economics

## ERRATA

Page No.	Col. No.	Line No.	For	Read
Contents	...	1.10	d	and
"	...	8.2	No. of Factories	No. of Factories, Productive capital employed, No. of persons employed etc.
"	...	8.2	71	71 to 82
8	4	Sub-heading	Grain	Gram
11	...	Foot note	Unity of Measurement	Unit of Measurement
38 & 39	...	Sub-heading	Years	Years
42	Last	Last	32,97,000	32,77,000
43	4th	Last	81,092	81,192
50	...	Sub-heading	Total working Cattle and Buffalo	Total Cattle and Buffalo
51	...	Heading	Classification of Cattle and Buffalo population etc.	Classification of cattle and Buffalo population etc. (i) Breeding
60	1	Last	Total	Grand Total
63	...	Heading	Number of Motor vehicles in the districts	Number of Motor vehicles in the districts during 1950
			Number of Motor vehicles registered etc.	Number of Motor vehicles registered etc. during 1950
69	1	18	II	III
70	1	Last	(Item VI-V)	Item VI. minus item V.
71,72 & 73	1	18	Cotton	Cotton
75	...	Heading	Employed different Industries	Employed in different Industries
75	4	Sub-heading	assets	assets
77	...	Col. nos	5,6,7,8	2,3,4,5
77,81	1	7	Distilleries	Distilleries

सत्यमेव जयते

# CONTENTS

Subjects	Table No.	Page No.
<b>I. Agriculture</b>		
1.1 Classification of Area	1	1
1.2 Area under different crops	2	3
1.3 Yield of different crops	3	7
1.4 Normal yield per acre of different crops	4	11
1.5 Area irrigated from different sources	5	12
1.6 Per capita consumption of rice in Orissa as compared with other States of India	6	14
1.7 Per capita consumption of major food grains (i. e. Rice, Wheat, Jowar, Bazra and Maize) in Orissa as compared with other States of India	7	15
1.8 Agricultural Machinery and implements in Orissa	8	16
1.9 Number and date of issue of crop forecasts for various crops	9	18
1.10 Time of sowing and harvesting of different crops	10	20
<b>II. Cooperation</b>		
2.1 Number, membership and financial position of Cooperative Societies	11	21
2.2 Number, membership and financial position of cooperative societies—Provincial Institutions	12	29
<b>III. Forests</b>		
3.1 Area of forest lands	13	31
3.2 Protection of Forests	14	32
3.3 Outturn of forest produce	15	34
<b>IV. Live-Stock</b>		
4.1 Number of Animals treated and castrated at Veterinary institutions	16	35
4.2 Seizures and deaths of cattle from various contagious diseases	17	36
4.3 Number of Live-Stock in old districts	18	38
4.4 Number of Live-Stock in different merged States	19	41
4.5 Classification of Cattle and Buffalo Population according to breeding, working and non-breeding and non-working categories in old districts	20	47
4.6 Classification of Cattle and Buffalo Population according to breeding and working categories in the merged States	21	51
4.7 Relationship of acreage per head of man and Bovine	22	56
<b>V. Education</b>		
5.1 Educational Standard in the State	23	58
5.2 Institutions and Students on rolls	24	59
5.3 Expenditure and Examination results	25	61

Subjects	Table No	Page No,
<b>VI. Roads</b>		
6.1 Mileage of Extra Municipal roads maintained by public authorities	26	62
<b>VII. Transport</b>		
7.1 Number of Motor Vehicles in the districts	27	63
7.2 Number of Hackney Carriages, Rickshaws, Bicycles and Horses etc. registered in different Municipalities	28	66
<b>VIII. Industry</b>		
8.1 Summary of Statistics of Manufacturing Industries in the State of Orissa	29	69
8.2 Number of factories in different industries in the State of Orissa	29 (a)---(g)	71
<b>IX. Labour &amp; Employment</b>		
9.1 Working of Employment Exchange	30	83
9.2 Industrial absenteeism	31	84
9.3 Average daily number of workers employed by different Industries	32	85
9.4 Total deduction from wages on the Payment of Wages Act	33	97
9.5 Accidents, Holidays and Convictions etc in factories subject to Factory Act	34	98
<b>X. Fuel &amp; Power</b>		
10.1 Production and Distribution of Coal	35	99
10.2 Despatch of Coal by rail to different Classes of Consumers	36	100
10.3 Generation and Consumption of Electricity	37	101
10.4 Consumption of Petrol	38	104
<b>XI. Export &amp; Import</b>		
11.1 Export of Rice outside Orissa	39	105
11.2 Import of Selected Commodities	40	106
11.3 Quantities of arms and ammunitions imported under licences	41	107
11.4 Export of different varieties of fish from Chilika lake	42	108
<b>XII. Posts &amp; Telegraphs</b>		
12.1 Postal traffic in Orissa	43	110
12.2 Small Savings	44	113
12.3 Postal Revenue in Orissa	45	114
<b>XIII. Amusement</b>		
13.1 Broadcasting receiver licenses in force	46	115
13.2 Cinema going people and Entertainment Taxes realised	47	117
<b>XIV. Miscellaneous</b>		
14.1 Number of Animals slaughtered and prices by varieties of meat in selected Municipal markets	48	117

# I. AGRICULTURE

## Classification of Area

TABLE No. 1

(in acres)

Period and districts	Total Area	Area under forest	Area available for Cultivation	Cultivable waste other than fallow
1	2	3	4	5
1936-37	2,06,05,973	26,37,771	61,72,556	36,13,873
1937-38	2,06,04,754	26,37,753	62,11,433	35,71,049
1938-39	2,01,41,921	26,37,753	62,11,434	31,38,965
1939-40	2,01,41,921	26,37,753	62,11,600	31,77,386
1940-41	2,01,41,921	26,05,676	65,80,632	32,65,967
1941-42	2,01,41,921	26,05,676	65,80,617	32,65,713
1942-43	2,01,41,921	26,05,676	66,09,013	34,82,394
1943-44	2,01,41,921	26,05,676	66,09,014	34,40,961
1944-45	2,01,41,921	26,05,676	66,09,014	31,59,652
1945-46	2,01,41,921	26,05,676	66,09,014	32,24,747
1946-47	2,01,41,921	26,05,676	65,56,044	33,06,819
1947-48	2,01,41,921	26,05,676	65,55,527	32,18,447
1948-49	1,80,52,921	24,12,060	47,75,317	29,96,702
1949-50	3,75,34,375	73,71,109	1,00,29,120	61,41,474
1950-51	3,84,98,406	71,62,918	74,34,652	74,36,797
1951-52	3,84,98,406	71,62,918	74,34,652	32,73,542
1952-53	3,84,81,229	81,03,901	65,05,834	68,77,972
1952-53				
Balasore	16,04,416	97,682	1,69,480	2,23,502
Bolangir	21,83,712	4,68,480	1,86,574	4,45,533
Cuttack	26,94,400	2,19,968	2,52,322	2,78,586
Dhankanal	27,04,640	12,82,707	2,04,589	1,73,228
Ganjam	30,24,013	5,16,857	4,88,675	9,07,705
Kalahandi	32,36,480	4,38,543	10,89,857	4,81,037
Keonjhar	20,58,451	6,91,162	2,66,632	4,46,097
Koraput	63,20,000	7,768,25	18,73,470	8,19,462
Mayurbhanj	25,73,504	5,71,142	5,22,384	1,40,880
Phulbani	27,40,480	4,76,361	2,43,065	9,96,714
Puri	25,87,520	7,22,304	3,37,763	3,91,302
Sambalpur	43,29,293	11,18,000	2,85,251	13,26,712
Sundargarh	24,24,320	7,22,070	5,85,772	2,47,196

## I, AGRICULTURE

## Classification of Area

TABLE No. 1 (Concl'd.)

(in acres)

Period	Fallow lands	Net area sown	Area sown more than once	Area under irrigation
1	6	7	8	9
1936-37	16,95,473	64,86,300	5,51,548	13,55,484
1937-38	17,36,964	64,47,555	5,35,240	13,62,368
1938-39	16,46,240	65,07,729	5,21,361	13,38,051
1939-40	16,80,606	64,34,576	5,31,382	13,97,968
1940-41	15,89,185	61,00,461	7,54,335	14,05,306
1941-42	17,63,904	59,26,011	6,53,240	13,81,668
1942-43	12,51,286	61,93,552	6,34,909	14,26,400
1943-44	11,89,819	62,96,451	6,60,460	16,34,918
1944-45	14,36,400	63,31,179	8,45,940	16,66,856
1945-46	12,49,500	64,52,984	8,01,146	16,64,425
1946-47	11,58,225	65,15,157	10,47,456	16,90,972
1947-48	12,45,147	65,17,124	10,55,795	16,92,563
1948-49	14,15,007	64,53,835	10,40,136	16,84,120
1949-50	18,38,668	1,21,54,004	32,82,045	23,27,443
1950-51	24,83,954	1,39,80,085	8,23,547	25,14,532
1951-52	24,76,728	1,39,96,566	10,95,843	25,22,290
1952-53	28,06,732	1,41,86,790	8,57,268	28,19,861
1952-53				
Balasore	88,684	10,25,050	17,042	91,372
Bolangir	1,45,122	9,38,003	1,001	1,23,308
Cuttack	4,09,724	15,33,800	4,37,497	3,43,000
Dhenkanal	59,000	9,85,116	38,970	3,03,732
Ganjam	2,75,076	8,35,700	7,210	3,30,156
Kalahandi	2,32,543	9,94,500	50,216	57,690
Keonjhar	62,300	5,92,260	9,000	26,975
Koraput	4,64,616	23,83,827	693	9,27,325
Mayurbhanj	5,58,195	7,80,903	6,933	60,931
Phulbani	41,467	9,82,873	31,489	440
Puri	75,635	10,60,516	2,46,711	2,56,217
Sambalpur	2,52,387	13,46,943	9,506	2,89,920
Sundargarh	1,41,983	7,27,299	1,000	9,795

Source—Director of Agriculture &amp; Food Production, Orissa

## I. AGRICULTURE

## Area under different crops

TABLE No. 2

(in acres)				
Period and districts	Rice	Wheat	Barley	Jowar
1	2	3	4	5
1936-37	51,50,712	3,466	281	50,409
1937-38	51,48,734	3,522	250	43,497
1938-39	51,47,885	3,672	250	44,122
1939-40	50,82,875	3,949	100	44,081
1940-41	50,69,854	3,863	400	44,032
1941-42	48,32,234	3,836	400	37,069
1942-43	49,69,259	4,005	360	37,637
1943-44	50,31,471	6,499	4,240	36,742
1944-45	51,73,119	6,666	1,900	39,929
1945-46	54,59,477	6,650	840	39,310
1946-47	54,03,561	6,378	960	38,300
1947-48	53,98,078	6,256	960	38,619
1948-49	94,46,700	11,600	1,000	64,700
1949-50	95,16,300	11,900	1,000	54,200
1950-51	94,45,500	12,900	1,000	54,200
1951-52	94,40,600	11,500	1,000	17,100
1952-53	96,02,000	11,500	1,000	17,000
1953-53				
Balasore	9,89,700	(37)	...	...
Bolangir	5,35,900	1,900	...	500
Cuttack	13,06,800	3,000	1,000	...
Dhenkanal	5,46,600	100	...	100
Ganjam	5,94,200	...	...	600
Kalahandi	5,40,400	2,000	...	6,600
Koonjhar	5,81,800	200	...	300
Koraput	7,68,100	1,200	...	7,400
Mayurbhanj	8,16,200	400	...	(10)
Phulbani	3,42,100	700	...	...
Puri	9,01,200	800	...	(30)
Sambalpur	12,27,300	600	...	500
Sundargarh	4,51,700	600	...	1,000



## I. AGRICULTURE

## Area under different Crops

TABLE No. 2 (Contd.)

( in acres )

Period	Bajra	Maize	Gram	Ragi
1	6	7	8	9
1936-37	8,402	30,730	5,500	2,94,723
1937-38	6,688	31,050	5,323	2,90,085
1938-39	6,495	30,673	8,869	2,91,227
1939-40	6,032	31,769	8,668	2,96,366
1940-41	6,292	30,975	12,556	2,87,689
1941-42	4,661	28,709	12,546	2,43,093
1942-43	4,799	30,410	17,472	2,54,732
1943-44	5,085	28,906	4,964	2,83,810
1944-45	4,819	28,276	5,453	2,81,994
1945-46	4,648	29,765	5,886	3,55,834
1946-47	4,487	26,959	1,68,618	2,67,715
1947-48	4,440	25,212	1,29,864	2,70,790
1948-49	9,600	56,200	77,600	30,08,800
1949-50	10,900	58,500	79,900	3,54,900
1950-51	11,000	57,400	66,600	3,55,200
1951-52	10,600	62,100	61,500	1,66,100
1952-53	11,200	60,700	61,700	1,66,600
1952-53				
Balasore	(4)	200	(21)	...
Bolangir	100	2,100	10,800	12,200
Cuttack	100	5,000	2,700	15,000
Dhenkhal	...	6,300	3,400	3,800
Ganjam	...	4,300	100	30,100
Kalahandi	500	4,500	15,000	33,700
Keonjhar	300	4,300	600	700
Koraput	7,500	11,200	8,100	53,000
Mayurbhanj	100	2,400	700	200
Phulbani	...	10,500	16,300	700
Puri	(42)	3,000	(3)	10,700
Sambalpur	200	1,500	2,500	700
Sundargarh	2,400	5,400	1,500	800

## I. AGRICULTURE

## Area under different crops

TABLE No. 2 (Contd.)

(in acres)

Period	Pulses	Linseed	Til	Rape and mustard	Groundnut
1	10	11	12	13	14
1936-37	6,32,897	8,804	1,21,933	26,696	11,943
1937-38	6 03,005	8,119	1,23,000	25,450	13,873
1938-39	6,52,479	7,548	1,14,791	27,627	20,657
1939-40	6,90,788	7,982	1,07,681	29,371	22,863
1940-41	6,23,650	7,746	99,620	27,770	23,868
1941-42	6,63,100	9,179	98,330	26,410	17,456
1942-43	6,93,644	5,603	1,10,858	26,441	13,019
1943-44	7,48,569	5,921	1,08,033	28,549	13,613
1944-45	7,22,594	6,216	1,04,727	29,484	18,102
1945-46	6,57,491	9,913	1,11,310	29,587	19,885
1946-47	8,39,918	8,990	86,997	25,188	23,447
1947-48	13,51,046	5,684	82,976	23,028	32,043
1948-49	9,36,514	16,500	2,25,500	63,500	52,400
1949-50	27,27,901	18,200	2,38,420	64,700	62,500
1950-51	...	16,800	2,52,400	63,900	62,500
1951-52	9,25,500	54,500	2,74,100	1,24,500	61,500
1952-53	* 7,88,600	54,500	2,73,900	1,22,800	63,200
<b>1952-53</b>					
Balasore	10,200	300	200	1,000	100
Bolangir	49,400	26,400	68,400	5,300	1,900
Cuttack	1,70,000	1,000	17,900	9,500	7,100
Dhenkanal	69,600	7,700	30,300	16,400	... 13,000
Gajjam	91,400	...	15,400	7,400	13,500
Kalahandi	75,000	14,400	42,500	7,800	700
Keonjhar	6,000	400	2,300	14,800	200
Koraput	25,000	...	15,200	8,100	2,300
Mayurbhanj	2,400	800	3,500	1,700	400
Phulbani	26,800	...	14,800	42,000	200
Puri	2,25,200	1,000	11,900	4,700	600
Sambalpur	37,600	2,400	33,000	2,400	14,500
Sundergarh	N. R.	100	18,500	1,700	8,700

\* Relates to Rabi pulses only

## I. AGRICULTURE

## Area under different Crops

TABLE No. 2 (Conold.)

( in acres )

Period and Districts	Castor	Tobacco	Sugarcane	Cotton	Jute
1	15	16	17	18	19
1936-37	25,301	29,876	31,385	8,322	13,500
1937-38	20,289	30,350	34,834	8,251	15,610
1938-39	20,394	30,596	32,020	8,321	24,932
1939-40	21,112	31,092	32,702	8,359	22,450
1940-41	15,693	30,856	35,319	8,445	30,583
1941-42	19,700	30,967	32,693	8,510	25,099
1942-43	19,230	29,860	31,403	8,605	23,505
1943-44	21,379	30,999	34,624	10,181	25,230
1944-45	21,554	32,709	36,103	8,972	20,905
1945-46	21,799	32,197	35,171	8,948	19,890
1946-47	24,779	31,360	31,423	8,920	23,955
1947-48	22,246	30,775	33,143	8,923	23,230
1948-49	24,200	32,200	62,100	26,842	36,000
1949-50	64,500	32,500	62,500	24,200	52,700
1950-51	63,200	32,500	62,800	24,200	1,10,162
1951-52	42,200	10,400	61,400	26,800	1,61,340
1952-53	42,400	10,000	61,100	26,200	1,15,670
1952-53					
Balasore	300	(40)	1,400	...	28,897
Bolangir	4,000	700	5,600	1,500	152
Cuttack	7,600	800	11,400	6,200	67,948
Dhenkanal	9,300	500	6,000	6,900	258
Ganjam	1,600	800	2,500	200	597
Kalahandi	2,600	2,100	4,000	1,300	34
Keonjhar	300	100	1,400	1,100	13,200
Koraput	11,500	2,600	11,700	2,300	600
Mayurbhanj	200	400	1,500	700	2,836
Phulbani	1,200	800	900	(8)	60
Puri	1,500	200	5,500	400	316
Sumbalpur	1,600	800	8,000	700	507
Sundargarh	700	200	1,200	4,900	265

N. B. Figures within brackets are not included in the total.

Source—Director of Agriculture & Food Production, Orissa

# I. AGRICULTURE

## Yield of different Crops

TABLE No. 3

(in tons)

Period and Districts	Rice	Wheat	Barley	Jowar
1	2	3	4	5
1936-37	16,52,446	1,200	82	1,861
1937-38	15,96,574	1,358	91	11,471
1938-39	14,07,072	1,371	82	13,766
1939-40	13,96,679	1,343	33	13,774
1940-41	13,33,109	1,257	100	13,632
1941-42	13,48,835	1,392	33	11,665
1942-43	12,53,795	1,374	33	8,478
1943-44	11,88,113	1,989	1,390	8,424
1944-45	13,63,701	2,148	563	8,434
1945-46	13,18,053	2,114	166	8,339
1946-47	14,49,743	2,022	284	8,833
1947-48	13,16,737	1,993	296	7,321
1948-49	13,35,174	1,974	284	7,295
1949-50	20,39,300	3,018	296	10,396
1950-51	21,67,641	3,225	296	10,419
1951-52	21,31,949	2,742	269	3,136
1952-53	22,18,349	2,766	269	3,090
1952-53				
Balasore	2,00,121	...	...	...
Bolangir	1,16,232	462	...	84
Cuttack	2,46,021	868	296	...
Dhenkanal	1,07,091	24	...	13
Ganjam	1,19,933	...	...	66
Kalahandi	1,09,260	386	...	981
Keonjhar	1,39,405	41	...	50
Koraput	2,37,710	384	...	1,531
Mayurbhanj	1,94,981	77	...	...
Phulbani	83,633	108	...	...
Puri	2,27,661	154	...	...
Sambalpur	3,10,017	116	...	169
Sundargarh	1,26,284	146	...	196

# **I. AGRICULTURE** **Yield of different Crops**

TABLE No. 3—(Contd.)

(in tons)

Period and districts	Bazra	Maize	Grain	Ragi
1	6	7	8	9
1936-37	298	6,969	2,128	75,870
1937-38	1,335	6,306	1,916	69,730
1938-39	1,767	7,672	3,220	89,391
1939-40	1,858	7,832	2,727	88,279
1940-41	1,827	6,575	2,999	87,692
1941-42	1,535	6,385	2,557	78,854
1942-43	1,257	8,307	9,843	61,880
1943-44	820	6,316	1,601	1,06,646
1944-45	840	6,318	1,687	60,006
1945-46	787	6,665	9,902	60,216
1946-47	863	5,960	10,009	60,580
1947-48	773	6,069	3,525	58,627
1948-49	726	6,049	3,543	58,007
1949-50	1,233	10,509	8,594	75,882
1950-51	1,231	10,677	7,299	75,916
1951-52	1,826	9,661	6,928	28,764
1952-53	1,882	9,253	7,860	29,026
1952-53				
Balasore	...	46	...	...
Bolangir	18	348	1,197	2,397
Cuttack	25	1,231	714	3,637
Dhenkanal	...	506	267	271
Ganjam	...	575	5	5,743
Kalahandi	112	723	1,339	6,047
Konjhar	20	576	80	123
Koraput	897	2,250	911	7,547
Mayurbhanj	7	321	55	28
Phulbani	...	703	2,183	811
Puri	...	650	...	2,122
Sambalpur	49	413	908	129
Sundargarh	754	911	201	172

# I. AGRICULTURE

## Yield of different crops

TABLE No. 3 (Contd.)

(in tons)

Period and Districts	Pulses	Linseed	Til	Rape and Mustard	Groundnut
1	10	11	12	13	14
1936-37	1,20,657	1,286	12,970	4,672	4,037
1937-38	1 16,141	1,049	15,132	4,815	4,689
1938-39	1,16,184	1,145	13,719	5,001	6,984
1939-40	1,16,300	1,204	14,091	5,752	7,371
1940-41	1,03,200	1,160	11,761	5,340	7,256
1941-42	1,23,908	1,357	13,238	5,184	6,957
1942-43	92,182	708	13,262	4,891	7,074
1943-44	1,30,386	646	13,524	5,464	6,584
1944-45	1,64,060	743	13,015	5,523	6,952
1945-46	1,18,957	1,009	13,038	6,017	6,588
1946-47	1,53,929	971	9,213	3,989	8,680
1947-48	1,40,086	707	8,720	4,937	12,986
1948-49	...	807	8,208	4,322	11,720
1949-50	...	2,078	21,753	10,758	21,724
1950-51	...	1,944	22,968	10,791	20,902
1951-52	2,09,938	7,117	22,912	20,849	16,888
1952-53	* 1,78,993	4,887	21,133	18,863	17,035
1952-53					
Balasore	2,014	39	28	508	36
Bolangir	10,030	2,182	5,130	641	599
Cuttack	45,720	83	1,953	1,245	2,947
Dhenkanal	10,994	930	1,136	1,446	2,850
Ganjam	18,046	...	635	951	2,228
Kalahandi	14,808	1,190	3,187	1,003	175
Konjhar	1,560	33	173	2,898	73
Koraput	16,388	...	1,140	1,041	867
Mayurbhanj	360	41	331	245	100
Phulbani	3,174	...	1,744	7,560	50
Puri	44,466	83	1,200	665	222
Sambalpur	11,433	294	2,728	275	3,625
Sundergarh	...	12	1,748	385	3,263

\* Relates to Rabi pulses only.

## I. AGRICULTURE

## Yield of different Crops

TABLE No. 3 (Concl'd.)

( in tons )

Period and Districts	Castor	Tobacco	Sugarcane	Cotton (Bales of 400 lbs each)	Jute (Bales of 392 lbs each)
1	15	16	17	18	19
1936-37	2,795	10,540	50,951	1,782	28,800
1937-38	1,943	10,933	75,801	1,031	32,900
1938-39	1,810	10,314	61,562	966	57,063
1939-40	1,900	10,315	63,980	1,190	47,325
1940-41	1,600	9,951	68,047	876	62,092
1941-42	2,087	10,206	65,231	1,144	58,810
1942-43	1,975	9,995	63,918	1,075	55,973
1943-44	2,354	10,484	70,043	1,150	66,447
1944-45	2,335	10,812	51,849	1,144	50,209
1945-46	2,281	10,164	68,264	1,151	42,844
1946-47	2,393	9,915	61,082	1,081	57,921
1947-48	2,166	9,654	63,347	1,055	44,397
1948-49	2,305	9,722	69,662	989	56,129
1949-50	16,740	10,247	1,10,788	1,887	88,723
1950-51	15,973	10,247	1,12,737	1,910	2,42,356
1951-52	3,274	2,667	1,00,317	2,411	3,87,216
1952-53	3,338	2,447	97,692	2,276	2,55,796
1952-53					
Balasore	29	...	1,225	...	63,574
Bolangir	243	175	7,313	95	334
Cuttack	795	300	11,633	788	1,49,488
Dhenkanal	464	82	12,188	440	568
Ganjam	70	89	1,842	26	1,313
Kalahandi	145	469	7,313	104	74
Keonjhar	18	45	2,559	92	29,040
Koraput	1,085	580	28,179	282	2,640
Mayurbhanj	11	113	2,742	23	6,240
Phulbani	62	179	502	...	132
Puri	175	63	8,393	45	695
Sumbalpur	192	296	11,191	67	1,115
Sundargarh	49	56	2,612	314	583

Source—Director of Agriculture and Food Production, Orissa

## I. AGRICULTURE

## Normal yield per acre of different crops

TABLE No. 4

Crops	Normal yield (in maunds) per acre for		
	North Orissa	Ganjam	Koraput
1	2	3	4
Rice	9.00	8.25	10.15
Wheat	10.50	10.50	10.50
Barley	10.75	10.75	10.75
Jowar	10.00	7.23	7.23
Bajra	10.00	6.32	4.86
Maize	10.00	7.29	7.29
Gram	10.75	4.86	4.86
Ragi	10.00	8.42	7.75
Pulses			
Bhodai	10.00	10.00	10.00
Rabi	10.75	10.75	10.75
Linseed	4.50	4.50	4.50
Til	4.25	3.40	4.08
Rape & mustard	7.00	7.00	7.00
Groundnut (un-shelled)	13.61	13.61	13.61
Castor	4.20	4.20	4.20
Tobacco	13.61	12.15	12.15
Sugarcane (gur)	54.4	60.76	78.99
Cotton	1.22	0.61	0.61
Jute	16.20	16.20	16.20

Unity of Measurement

1 Md. =  $9\frac{245}{7}$  tons or  $82\frac{2}{7}$  lbs

1 ton = 2240 lbs or 27.22 mds

Source—Director of Agriculture and Food  
Production, Orissa



## I. AGRICULTURE

## Area irrigated from different sources

TABLE No. 5

(in acres)

Period and Districts	Government Canals	Private Canals	Tanks	Wells
1	2	3	4	5
1936-37	3,05,399	4,9499	2,95,084	8,467
1937-38	3,04,407	54,004	2,94,902	8,335
1938-39	3,16,594	52,319	2,75,775	8,372
1939-40	3,50,195	52,365	2,49,938	8,430
1940-41	3,14,242	54,217	3,00,311	8,547
1941-42	3,45,528	55,849	2,57,180	8,917
1942-43	3,75,206	55,899	4,47,264	21,467
1943-44	3,73,812	52,305	4,53,531	3,287
1944-45	3,87,627	70,760	4,53,531	32,871
1945-46	3,84,971	55,890	4,58,985	36,422
1946-47	3,90,371	61,050	4,67,123	31,513
1947-48	3,72,757	61,133	4,66,668	35,241
1948-49	3,73,846	60,615	4,84,118	35,836
1949-50	3,98,337	76,343	8,76,539	1,01,233
1950-51	3,57,705	72,342	13,65,344	1,14,118
1951-52	3,63,384	72,342	13,64,279	1,18,409
1952-53	4,72,478	75,093	7,69,521	66,627
<b>1952-53</b>				
Balasore	26,570	930	2,500	1,362
Bolangir	...	...	65,963	8,357
Cuttack	2,14,000	19,000	60,000	5,000
Dhenkanal	5,340	...	1,50,469	11,125
Ganjam	1,81,262	34,251	75,916	3,441
Kalahandi	...	...	52,790	3,550
Keonjhar	1,600	100	4,277	550
Koraput	...	...	25,453	1,120
Mayurbhanj	33,706	9,267	6,750	50
Phulbani	...	...	440	...
Puri	10,000	5,000	71,958	3,702
Sambalpur	...	3,745	2,46,800	28,180
Sundergarh	...	2,800	6,205	240

## I. AGRICULTURE

## Area irrigated from different sources

TABLE No. 5 (Concl'd.)

(in acres)

Period and Districts	Other sources	Total Irrigated area	Net area cropped	Percentage of area irrigated to net cropped area
1	6	7	8	9
1936-37	6,97,0085	13,55,484	64,86,800	20.9
1937-38	7,00,720	13,62,368	64,47,555	21.1
1938-39	6,84,991	13,38,051	65,07,729	20.6
1939-40	7,37,040	13,97,968	64,34,576	21.7
1940-41	7,27,989	14,05,306	61,00,461	23.0
1941-42	7,23,111	13,81,668	59,21,786	23.3
1942-43	7,29,090	16,28,926	61,93,552	26.3
1943-44	7,22,067	16,34,918	62,96,451	26.0
1944-45	7,22,067	16,66,856	63,31,179	26.3
1945-46	7,28,157	16,64,425	64,52,084	25.8
1946-47	7,41,024	16,91,081	65,15,157	27.5
1947-48	7,56,764	16,92,563	...	...
1948-49	7,29,705	16,84,120	64,53,835	26.1
1949-50	8,75,991	23,43,689	72,14,596	32.5
1950-51	6,03,360	25,12,869	1,39,30,085	18.0
1951-52	6,03,876	25,22,290	1,39,96,566	18.0
1952-53	4,36,142	28,19,861	1,41,84,790	19.9
1952-53				
Balasore	60,010	61,372	10,25,050	6.0
Bolangir	4,79,88	1,22,308	9,38,903	13.0
Cuttack	45,000	3,43,000	15,33,800	22.4
Dhonkanal	1,36,798	3,03,732	9,85,116	30.8
Ganjam	35,286	3,30,156	8,35,700	39.5
Kalahandi	1,350	57,690	9,94,500	5.3
Keonjhar	20,498	26,973	5,92,260	4.6
Koraput	9,00,752	9,27,325	23,83,827	38.9
Mayurbhanj	11,158	60,931	7,80,903	7.3
Phulbani	...	440	9,83,873	.04
Puri	1,65,557	2,56,217	10,60,516	24.2
Sambalpur	11,195	2,89,920	13,46,943	21.5
Sundargarh	550	9,795	7,27,299	1.3

Notes—Figures prior to 1950-51 relate to old districts only

Source—Director of Agriculture, and Food Production, Orissa

## I. AGRICULTURE

Per capita consumption of Rice in Orissa as compared  
with other States of India

TABLE No. 6

( Average Position for the period 1943-44 to 1944-45 )

Province	Production in '000 tons.	Seed require- ments and was- tage in '000 tons	Net produc- tion in '000 tons	Net imports(+) & exports (-) in '000 tons	Net quantity available in million tons	Total Popula- tion in millions	Population adult unit in millions	Quantity avail- able per adult per annum in lbs.
1	2	3	4	5	6	7	8	9
Orissa	1,343	168	1,175	— 76.1	1.0	8.7	7.0	457
Assam	2,015	252	1,763	— 78.5	1.6	10.2	8.2	624
Bengal	1,0740	1,343	9,361	31.1	9.4	60.3	4.2	623
Bihar	2,827	353	2,474	23.9	2.5	36.4	29.1	275
Bombay	818	102	716	144.7	0.9	0.5	16.4	175
Berar & C.P.	1,773	222	1,551	— 185.8	1.4	16.8	13.4	334
Madras	4,918	615	4,303	— 29.0	4.3	49.3	39.4	349
Punjab	451	56	395	— 117.6	0.3	28.4	22.7	42
Sind	646	81	565	— 175.4	0.4	4.9	3.5	365
U. P.	1,706	213	1,493	9.5	1.5	55.0	44.0	109

## Explanatory notes :—

Col. 2. Represents average production of two years ending 1945. Figures obtained from the consolidated Food Statistics of Government of India, Department of food by Dr. V. K. R. V. Rao, Planning Adviser.

Col. 3. Estimated taking 12.5 percent of Col. 2.

Col. 5. Estimated from the basic plan of Department of Food, Govt. of India.

Col. 7. Figures based on 1941 Census Report.

Col. 8. Estimated by taking 80% of Col. 7.

## I. AGRICULTURE

Per Capita consumption of Major Food Grains (i. e. Rice, Wheat, Jowar, Bajra and Maize) in Orissa as compared with other States of India

TABLE No. 7

( Average Position for the period 1943-44 to 1944-45 )

Province	Production in '000 tons	Seed requirements and wastage in '000 tons	Net production in '000 tons	Net imports (+) or exports (—) in '000 tons	Net quantity available in million tons	Total Population in millions	Population adult unit in millions	Quantity available per adult per annum in lbs.
1	2	3	4	5	6	7	8	9
Orissa	1,361	170	1,191	+ 69.7	1.1	8.7	7.0	502
Assam	2,015	252	1,763	—59.5	1.7	10.2	8.2	663
Bengal	10,838	1,355	9,483	376.5	9.9	60.3	48.2	657
Bihar	3,699	462	3,237	38.9	3.3	36.4	29.1	303
Bombay	2,920	362	2,558	511.4	3.1	20.5	16.4	604
Berar & C.P.	3,560	445	3,115	—218.9	2.9	16.8	13.4	692
Madras	6,739	842	5,897	72.3	6.0	49.3	39.4	487
Punjab	5,293	662	4,631	—881.3	3.8	28.4	22.7	535
Sind	1,383	173	1,210	—326.1	0.9	* 4.9	3.5	322
U. P.	6,312	789	5,523	—18.9	5.5	55.0	44.0	400
N.W.F.P.	495	62	433	29.0	0.5	3.0	2.4	666

## Explanatory notes :—

Col 2. Represents average production of two years ending 1945. Figures obtained from the consolidated Food Statistics of Government of India Department of food by Dr. V. K. R. V. Rao, Planning Adviser.

Col 3. Estimated taking 12.5 percent of Col. 2.

Col 5. Estimated from the basic plan of Department of Food, Govt. of India

Col 7. Figures based on 1941 Census Report. \* Represents average population figure calculated for the period 1937-40 since last Census figure is not available.

Col 8. Estimated by taking 80% of Col 7.

## I. AGRICULTURE

## Agricultural Machinery and Implements in Orissa

TABLE No. 8

Districts/Ex-States	Ploughs		Bullock carts	Sugarcane crushers worked by		Oil engines with pumps for irrigation	Electric pumps for tube-wells	Tractor
	Wooden	Iron		Power	Bullocks			
1	2	3	4	5	6	7	8	9
<b>Old Districts</b>								
Cuttack	3,59,475	678	32,105	35	474	3	8	6
Puri	1,43,531	7	40,744	39	398	33	...	...
Balasore	1,69,093	13	4,218	19	102	2	3	1
Sambalpur	1,93,831	167	52,655	1	2,498	2	...	1
Ganjam	1,79,971	34	38,712	5	1,018	...	...	...
Koraput	1,35,834	126	17,692	1	1,086	2	...	5
Total	11,81,735	1,025	1,86,126	100	5,576	42	11	13
<b>Ex. STATES</b>								
Athgarh	6,575	...	2,284	...	117	...	...	...
Athmallik	14,589	...	2,684	1	49	...	2	2
Bamra	31,961	...	10,660	...	117	...	...	...
Baramba	5,609	2	2,222	...	159	...	...	...
Bonai	16,195	...	4,751	...	264	...	4	...
Boudh	28,056	...	6,789	...	119	1	1	...
Daspalla	10,059	...	2,132	...	42	...	...	9
Gangpur	67,531	...	8,003	...	336	...	...	...
Dhenkanal	45,000	...	15,821	...	19	...	1	...
Hindol	9,101	...	4,225	...	17	...	...	...
Kalahandi	40,703	5	...	1	1,000	...	...	...

## I. AGRICULTURE

## Agricultural Machinery &amp; Implements in Orissa

TABLE No. 8 (Concl'd.)

District/ Ex-States	Ploughs		Bullock carts	Sugarcane crushers worked by		Oil engi- nes with pumps for irri- gation	Electric pumps for tube- wells	Tra- ctors
	Wooden	Iron		Power	Bullocks			
1	2	3	4	5	6	7	8	9
<b>Ex-states</b>								
Koonjhar	86,530	...	7,549	...	60	...	...	...
Khandpara	9,212	...	2,511	...	90	...	...	...
Mayurbhanj	...	...	...	...	...	...	...	...
Narsingpur	5,512	...	2,343	—	30	...	...	...
Nayagarh	20,902	2	6,232	...	343	...	...	...
Nilgiri	19,000	...	273	...	8	...	...	...
Pallahara	5,907	...	2,297	...	4	...	...	...
Patna	97,260	16	29,871	1	1,365	4	...	...
Rairakhol	8,006	—	1,620	...	25	...	...	...
Ranpur	7,010	...	1,878	...	29	...	...	...
Sonepur	46,480	10	9,720	...	406	...	...	...
Talcher	10,148	1	2,683	...	14	—	...	...
Tigiria	2,920	...	842	...	20	...	...	...
Total	5,94,266	36	1,27,399	3	4,633	5	8	11
Grand total	17,76,001	1,061	3,13,525	103	10,209	47	19	24

Source—Live-stock Census report, 1941 and Agricultural Statistics of Eastern States agency, 1945

## I. AGRICULTURE

## Number and date of issue of crop forecasts for various crops

TABLE No. 9

Name of Crop	Type of forecast	Month and date by which the forecasts are received from the districts	Month and date by which the forecasts are sent from the Provincial head quarters	Month and date by which the forecasts are published by the Government of India
1	2	3	4	5
1. Rice	1st forecast 2nd forecast 3rd forecast	7th September 15th November 31st January	28th September 5th December 13th February	20th October 20th December 20th February
2. Wheat	1st forecast 2nd forecast 3rd forecast 4th forecast General Memorandum	10th January 20th February 1st April 5th May 15th July	18th January 27th February 8th April 13th May 30th July	25th January 6th March 15th April 20th May 6th August
4. Sugar-cane	1st forecast 2nd forecast 3rd forecast	31st July 25th September 15th January	13th August 8th October 29th January	20th August 20th October 5th February
4. Cotton	1st forecasts 2nd forecast 3rd forecast 4th forecast Final forecast	1st August 23rd September 1st December 1st February 31st March	8th August 8th October 8th December 8th February 8th April	15th August 15th October 15th December 15th February 15th April
5. Jute *	Preliminary Forecast Final forecast Supplementary review Final review	14th June Last week of August 3rd week of February 8th August	24th June 2nd week of September 28th February 15th August	1st week of July 3rd week of September Last week of March 1st week of September
6. Linseed, rape and mustard	1st forecast 2nd forecast 3rd forecast	7th December 15th February 24th April	18th December 27th February 13th May	1st January 15th March 1st June
7. Sesamum (til)	1st forecast 2nd forecast 3rd forecast	1st August 1st October 15th December	13th August 13th October 5th January	1st September 20th October 15th January
8. Castor-seed		1st February	13th February	20th February

\* Published by the Director of Agriculture, Bengal

## I. AGRICULTURE

## Number and date of issue of crop forecasts for various crops

TABLE No. 9 (Concl'd.)

Name of Crop	Type of forecast	Month & date by which the forecasts are received from the districts.	Month and date by which the forecasts are sent from the Provincial head quarters	Month and date by which the forecasts are published by the Government of India.
1	2	3	4	5
9. Ground-nut	1st forecast	5th August	13th August	20th August
	Final forecast	5th October	13th October	20th October
10. Jowar	1st forecast	15th October	31st October	21st November
	2nd forecast	15th January	31st January	21st February
11. Bajra	1st forecast	15th October	31st October	21st November
	Final forecast	13th February	28th February	21st March
12. Maize	1st forecast	15th October	31st October	21st November
	Final forecast	13th February	28th February	21st March
13. Ragi	1st forecast	15th October	31st October	15th November
	Final forecast	13th February	28th February	15th March
14. Gram	1st forecast	1st January	15th January	30th January
	2nd forecast	1st March	15th March	30th March
	Final	1st May	15th May	30th May
15. Bhadoi Crops	Preliminary forecast	1st September	10th September	
	Final forecast	15th November	5th December	
16. Rabi Crops	Final forecast	16th March	30th March	

Source—Director of Agriculture, and Food Production, Orissa.



**I. AGRICULTURE****Time of sowing and harvesting of different crops****TABLE No. 10**

Name of crop	Sowing time	Harvesting time
1	2	3
Winter rice	May-July	November-December
Autumn rice	May-June	September-October
Summer rice	October-January	January-March
Wheat	October-December	October-March
Barley	November	March
Ragi	October-November	January-February
Jowar	June-July	September-November
Bajra	June-July	October-November
Maize	June-July	September-November
Gram	October-November	January-February
Pulses	November	January-February
Sugarcane	January-March	November-December
Cotton	June	October-November
Jute	May-June	September
Linseed, rape and mustard	October-November	December-February
Sesamum (Til)	June	November-December
Castor seed	June-July	November-January
Groundnut	June	December-January
Tobacco	October-December	February-March
Other rabi food crops	October-November	January-February
Other rabi Non-food crops	November-December	January-March

**Source—Director of Agriculture and Food Production Orissa**

**II. CO-OPERATION**  
**Number, Membership and Financial Position of Co-operative Societies**  
**(i) Central Bank**

TABLE No. 11

Period and Districts	Number of Societies	Number of Members	Loans from private persons, other societies and banks etc. (Rs.)	Share Capital (Rs.)
1	2	3	4	5
1936-37	15	3,062	46,37,388	7,02,262
1937-38	15	10,396	46,05,482	7,01,119
1938-39	15	3,414	46,75,127	7,13,747
1939-40	15	3,421	46,86,962	7,24,012
1940-41	15	3,409	40,07,894	7,24,872
1941-42	15	3,424	39,73,510	7,30,045
1942-43	15	3,531	40,57,398	7,42,720
1943-44	15	3,602	40,66,310	7,62,772
1944-45	15	3,739	39,33,241	7,69,861
1945-46	15	3,898	43,72,496	7,85,471
1946-47	15	3,972	48,25,928	8,28,427
1947-48	15	4,011	47,58,369	8,70,041
1948-49	18	5,186	72,11,746	9,84,477
1949-50	22	5,526	86,13,752	11,38,336
1950-51	22	5,998	97,96,175	14,58,876
1951-52	23	6,497	1,08,44,763	17,34,327
1952-53	23	6,853	1,11,02,700	19,34,089
<b>1952-53</b>				
Balasore	2	740	5,74,911	1,50,700
Bolangir Patna	2	698	4,62,077	1,49,140
Cuttack	5	1,470	19,87,132	3,76,951
Dhenkanal	2	389	7,03,689	93,019
Ganjam	2	969	52,67,953	5,50,450
Kalahandi	1	185	3,46,259	65,652
Keonjhar	1	190	1,55,544	1,70,103
Koraput	1	67	1,02,255	28,219
Mayurbhanj	1	262	55,809	25,386
Phulbani	...	...	...	...
Puri	4	1,289	11,71,036	2,59,366
Sambalpur	2	594	2,76,035	65,103
Sundargarh	...	...	...	...

**II. CO-OPERATION**  
**Numbers, Membership and Financial Position of Co-operative Societies**  
**(i) Central Bank**

TABLE No. 11 (Contd)

Period and Districts	State Aid (Rs.)	Reserves and Other funds (Rs.)	Total Working Capital (Rs.)	Loans issued to members and other societies (Rs.)
1	6	7	8	9
1936-37	...	6,57,175	59,96,825	2,25,621
1937-38	...	6,55,691	59,62,292	1,60,671
1938-39	...	6,73,523	60,62,397	3,78,158
1939-40	...	6,70,162	60,81,136	4,36,911
1940-41	4,85,452	6,80,553	58,98,771	4,92,828
1941-42	4,21,653	6,94,930	58,20,138	6,58,222
1942-43	2,47,893	7,03,223	57,51,243	9,20,965
1943-44	3,01,591	6,28,431	57,59,104	9,06,354
1944-45	2,79,216	6,54,807	56,37,131	16,73,459
1945-46	4,18,291	6,80,151	62,56,409	66,78,656
1946-47	7,28,216	7,12,599	70,95,170	61,03,240
1947-48	9,26,025	7,41,067	72,95,502	91,94,840
1948-49	7,37,977	8,38,173	97,74,373	68,55,667
1949-50	5,46,131	15,42,094	1,18,40,313	76,66,742
1950-51	2,11,228	17,28,274	1,31,94,513	1,04,42,363
1951-52	1,24,241	18,76,395	1,45,79,726	1,22,88,620
1952-53	4,68,438	17,88,445	1,52,92,672	81,48,488
<b>1952-53</b>				
Balasore	50,000	3,06,875	10,82,486	24,959
Bolangir	1,48,363	29,668	7,89,248	30,444
Patna				
Cuttack	1,31,944	4,67,310	29,63,337	16,85,807
Dhenkanal	35,331	1,28,496	9,60,535	6,29,339
Ganjam	60,000	4,54,801	63,33,204	33,49,868
Kalahandi	...	20,896	4,32,807	3,64,360
Keonjhar	15,000	13,481	3,54,128	3,88,599
Koraput	...	16,334	1,46,808	1,48,936
Mayurbhanj	5,000	1,301	87,496	66,405
Phulbani	...	...	...	...
Puri	12,800	2,27,766	16,70,968	7,66,939
Sambalpur	10,000	1,21,517	4,72,655	1,94,152
Sundargarh	...	...	...	...

**II. CO-OPERATION**  
**Number, Membership and Financial Position of Co-operative Societies**  
**(ii) Agricultural Societies**

TABLE No. 11 (Contd.)

Period and Districts	Number of Societies	Number of Members	Loans from private persons, other societies and banks etc. (Rs.)	Share Capital (Rs.)
1	2	3	4	5
1936-37	2,489	86,795	43,31,805	5,10,016
1937-38	2,486	89,787	43,63,381	5,24,066
1938-39	2,510	90,114	43,57,091	5,02,561
1939-40	2,526	91,989	39,52,966	4,98,999
1940-41	2,235	1,22,966	35,240,70	6,52,885
1941-42	2,522	95,042	34,22,444	4,98,680
1942-43	2,575	98,355	32,32,136	5,13,059
1943-44	2,617	1,01,567	26,67,556	5,29,990
1944-45	2,671	88,784	28,08,214	5,43,467
1945-46	2,733	1,1,644	28,00,517	6,06,234
1946-47	2,784	1,15,588	31,81,409	6,46,407
1947-48	2,782	1,20,986	37,53,640	7,19,226
1948-49	3,535	1,52,695	45,20,634	8,90,243
1949-50	3,869	1,68,085	60,95,135	10,61,564
1950-51	4,211	1,80,675	71,46,480	12,66,937
1951-52	4,515	1,89,684	77,62,161	14,77,940
1952-53	4,937	2,03,290	88,41,728	17,57,284
<b>1952-53</b>				
Balasore	609	14,493	5,40,603	80,672
Bolangir	446	11,175	5,15,388	1,17,117
Patna				
Cuttack	1,125	33,805	14,80,656	2,67,635
Dhenkanal	304	29,659	5,88,754	1,14,828
Ganjam	631	41,196	28,45,102	5,45,615
Kalahandi	162	11,346	3,41,409	54,367
Keonjhar	94	6,881	1,17,248	50,059
Koraput	89	10,855	7,91,796	1,79,111
Mayurbhanj	156	5,476	97,406	56,624
Phulbani	8	2,917	50,839	10,298
Puri	915	22,203	12,33,992	2,21,112
Sambalpur	372	9,362	2,02,921	46,641
Sundargarh	26	3,862	35,814	10,675

**II. CO-OPERATION**  
**Number, Membership and Financial Position of Co-operative Societies**  
**(ii) Agricultural Societies**

TABLE No. 11 (Contd.)

Period and Districts	State Aid (Rs.)	Reserves and other funds (Rs.)	Total Working Capital (Rs.)	Loans issued to members and other societies (Rs.)
1	6	7	8	9
1936-37	26,638	1,41,356	59,79,815	2,43,725
1937-38	26,622	10,87,370	60,01,438	1,90,521
1938-39	...	11,52,443	60,12,095	3,91,567
1939-40	480	11,60,082	56,22,127	4,24,279
1940-41	480	11,85,263	53,63,598	5,28,277
1941-42	670	12,20,763	51,42,557	6,57,187
1942-43	15,158	12,43,166	50,03,519	7,60,930
1943-44	42,558	11,98,563	44,38,667	7,50,522
1944-45	84,030	12,31,046	46,66,757	9,32,228
1945-46	2,90,072	12,53,341	49,50,164	14,83,783
1946-47	2,74,366	12,63,116	53,65,298	98,68,593
1947-48	4,19,244	12,56,610	60,48,720	20,15,389
1948-49	3,53,111	18,78,264	76,42,252	53,42,259
1949-50	33,319	19,38,508	91,28,526	1,42,67,621
1950-51	91,089	20,57,576	1,05,62,082	48,76,825
1951-52	1,83,954	21,76,970	1,16,01,025	50,58,618
1952-53	11,11,835	56,87,894	1,73,98,741	54,52,064
<b>1952-53</b>				
Balasore	...	4,59,127	10,80,402	1,90,280
Bolangir	11,823	1,22,184	7,66,512	3,52,205
Patna				
Cuttack	20,076	6,18,942	23,87,309	8,04,991
Dhenkanal	500	5,28,742	12,32,824	4,78,855
Ganjam	37,873	5,89,354	40,17,944	16,89,181
Kalahandi	9,877	4,74,303	8,79,956	3,55,029
Keonjhar	...	94,052	2,61,359	1,89,316
Koraput	19,93,375	21,83,909	41,48,191	3,57,416
Mayurbhanj	16,670	95,845	2,66,545	1,60,735
Phulbani	...	73,383	1,34,520	4,776
Puri	16,000	2,62,294	17,35,928	7,37,910
Sambalpur	...	1,04,167	3,53,729	1,14,200
Sundargarh	5,641	81,592	1,33,522	17,071

**II. CO-OPERATION**  
**Number, Membership and Financial Position of Co-operative Societies**  
**(iii) Non-Agricultural Societies**

TABLE No. 11 (Contd.)

Period and Districts	Number of Societies	Number of members	Loans from private persons, other societies and banks etc. (Rs.)	Share Capital (Rs.)
1	2	3	4	5
1936-37	168	11,597	5,57,582	1,78,245
1937-38	192	11,395	5,32,640	1,69,097
1938-39	171	12,563	6,74,946	1,96,508
1939-40	179	13,285	7,21,597	2,09,888
1940-41	171	13,334	7,97,668	2,14,519
1941-42	193	14,153	8,36,794	2,23,165
1942-43	260	18,907	9,27,732	2,47,199
1943-44	331	27,187	11,04,861	3,32,362
1944-45	398	33,931	2,18,742	15,82,584
1945-46	425	42,444	25,28,387	22,87,135
1946-47	508	54,115	2,34,553	29,83,799
1947-48	613	65,076	40,79,071	31,48,172
1948-49	775	77,748	66,12,428	25,52,837
1949-50	835	88,343	64,21,844	25,80,722
1950-51	904	1,01,806	73,18,474	29,49,527
1951-52	1,009	1,08,825	73,21,544	32,43,342
1952-53	1,061	1,16,971	67,46,959	32,43,941
<b>1952-53</b>				
Balasore	75	5,456	2,21,873	3,45,832
Bolangir	75	8,617	44,321	1,01,146
Patna				
Cuttack	212	23,855	12,74,476	10,59,183
Dhonkanal	27	2,450	1,22,089	25,912
Ganjam	161	36,736	38,87,537	7,20,950
Kalahandi	9	1,040	23,400	8,995
Keonjhar	93	6,911	2,20,606	1,63,666
Koraput	33	3,674	59,217	1,93,727
Mayurbhanj	29	2,383	1,25,309	1,09,265
Phulbani	7	1,454	5,175	3,907
Puri	209	15,259	5,85,104	3,96,446
Sambalpur	110	7,304	1,69,867	96,243
Sundargarh	21	1,832	7,985	18,669

**II. CO-OPERATION**  
**Number, Membership and Financial position of Co-operative Societies**  
**(iii) Non-Agricultural Societies**

TABLE No. 11 (Contd.)

Period and Districts	State Aid (Rs.)	Reserves and other funds (Rs.)	Total working capital (Rs.)	Loans issued to members and other societies (Rs.)
1	6	7	8	9
1936-37	17,713	1,64,491	9,18,031	3,47,545
1937-38	18,994	1,60,055	8,80,786	3,59,515
1938-39	1,44,000	1,84,203	11,99,657	4,26,763
1939-40	14,028	1,95,731	11,41,244	4,50,096
1940-41	9,660	2,02,762	12,24,609	4,49,693
1941-42	6,502	2,12,949	12,79,410	4,96,481
1942-43	5,500	2,22,632	14,03,063	5,80,544
1943-44	20,379	2,19,035	16,76,637	1,79,116
1944-45	12,738	2,66,957	20,81,021	7,61,293
1945-46	5,94,135	3,09,010	57,18,667	10,37,773
1946-47	34,19,425	4,06,151	70,43,928	11,81,062
1947-48	22,24,207	6,87,602	1,01,39,052	14,89,034
1948-49	2,47,927	6,33,516	1,00,46,708	29,74,079
1949-50	2,28,206	9,07,575	1,01,98,347	24,34,873
1950-51	8,11,410	10,77,843	1,21,57,254	25,93,951
1951-52	11,01,125	15,63,431	1,32,29,442	29,31,842
1952-53	9,10,852	48,22,890	1,57,24,642	31,65,539
1952-53				
Balasore	15,554	2,74,259	8,57,518	35,527
Bolangir	...	1,17,317	2,62,784	5,367
Patna	...	...	...	...
Cuttack	69,116	16,58,911	40,61,686	14,36,704
Dhenkanal	24,760	1,17,080	2,89,841	42,380
Ganjam	5,62,852	14,28,499	65,99,838	11,12,695
Kalahandi	500	820	33,715	13,500
Keonjhar	8	1,34,094	5,18,374	8,767
Koraput	1,77,979	2,12,644	6,43,567	53,416
Mayurbhanj	...	57,746	2,92,320	1,41,742
Phulbani	4,504	29,937	43,523	...
Puri	31,901	5,65,443	15,78,894	3,15,441
Sambalpur	13,750	2,08,996	4,88,856	...
Sundargarh	9,928	17,144	53,726	...

**II. CO-OPERATION**  
**Number, Membership and Financial position of Co-operative Societies**  
**(iv) All types**

TABLE No. 11 (Contd.)

Period and Districts	Number of Societies	Number of members	Loans from private persons, other societies and banks etc. (Rs.)	Share capital (Rs.)
1	2	3	4	5
1936-37	2,672	1,01,454	95,26,775	13,90,523
1937-38	2,673	1,11,578	95,01,503	13,94,282
1938-39	2,696	1,06,091	97,07,164	14,12,816
1939-40	2,720	1,08,695	93,61,525	14,32,809
1940-41	2,421	1,39,709	83,30,532	15,92,276
1941-42	2,730	1,12,619	82,32,748	14,51,890
1942-43	2,850	1,20,793	82,17,266	15,02,987
1943-44	2,963	1,32,986	78,38,727	16,25,124
1944-45	3,084	1,26,454	69,60,197	28,95,918
1945-46	3,173	57,986	97,01,400	36,78,840
1946-47	3,307	6,60,714	82,41,890	44,58,633
1947-48	3,410	1,90,073	1,25,91,080	47,37,439
1948-49	4,328	2,35,629	1,83,44,808	44,27,557
1949-50	4,728	2,61,954	2,11,30,731	47,80,622
1950-51	5,137	2,88,479	2,42,61,129	56,75,340
1951-52	5,547	3,05,006	2,59,28,468	64,55,609
1952-53	6,021	3,32,514	2,66,91,387	69,35,314
<b>1952-53</b>				
Balasore	686	20,689	13,37,387	5,77,204
Bolangir	523	20,490	10,21,786	3,67,403
Patna				
Cuttack	1,342	59,130	47,42,264	17,03,769
Dhenkanal	333	32,498	14,14,532	2,33,759
Ganjam	794	78,901	1,20,00,592	18,17,015
Kalahandi	172	12,571	7,11,068	1,29,014
Keonjhar	188	13,982	4,93,398	3,83,828
Koraput	123	14,596	9,53,268	4,01,057
Mayurbhanj	186	8,121	2,78,524	1,91,275
Phulbani	15	4,431	56,014	14,205
Puri	1,128	38,751	29,90,132	8,79,454
Sambalpur	484	17,260	6,48,823	2,07,987
Sundargarh	47	5,694	43,599	29,344



**II. CO-OPERATION**  
**Number, Membership and Financial Position of Co-operative Societies**  
*(iv) All types*

TABLE No. 11 (Conold.)

Period and Districts	State Aid (Rs.)	Reserves and other funds (Rs.)	Total Working Capital (Rs.)	Loans issued to members and other societies (Rs.)
1	6	7	8	9
1936-37	44,351	19,33,022	1,28,94,671	8,16,891
1937-38	45,616	19,03,116	1,28,44,517	7,10,707
1938-39	1,44,000	20,10,169	1,32,74,149	11,96,486
1939-40	14,508	20,35,575	1,28,44,507	13,11,286
1940-41	4,95,592	20,68,578	1,24,86,978	14,70,798
1941-42	4,28,825	21,28,642	1,22,42,105	18,11,890
1942-43	2,68,551	21,69,021	1,21,57,825	22,62,439
1943-44	3,64,528	20,46,029	1,18,74,408	18,35,992
1944-45	3,75,984	21,52,810	1,23,84,909	33,66,980
1945-46	13,02,498	22,42,502	1,69,25,240	92,00,212
1946-47	44,22,007	23,81,866	1,95,04,396	1,71,52,895
1947-48	35,69,476	26,85,279	2,35,83,274	1,26,99,263
1948-49	13,39,015	33,49,953	2,74,61,333	1,51,72,005
1949-50	8,67,656	43,88,177	3,11,67,186	2,43,69,236
1950-51	11,13,727	48,63,653	3,59,13,849	1,79,13,139
1951-52	14,09,320	56,16,796	3,94,10,193	2,02,79,080
1952-53	24,91,125	1,22,99,229	4,84,17,055	1,67,66,091
<b>1952-53</b>				
Balasore	65,554	10,40,261	30,20,406	4,75,393
Bolangir	1,60,186	2,69,169	18,18,544	6,62,019
Patna				
Cuttack	2,21,136	27,45,163	94,12,332	39,27,502
Dhenkanal	60,591	7,74,318	24,83,200	11,50,574
Ganjam	6,60,725	24,72,654	1,69,50,986	61,51,744
Kalahandi	10,377	4,96,019	13,46,478	7,32,889
Keonjhar	15,008	2,41,627	11,33,861	5,86,682
Koraput	11,71,354	24,12,887	49,38,566	5,59,818
Mayurbhanj	21,670	1,54,892	6,46,361	3,68,882
Phulbani	4,504	1,03,320	1,78,043	4,776
Puri	60,701	10,55,503	49,85,790	18,20,290
Sambalpur	23,750	4,34,680	13,15,240	3,08,352
Sundargarh	15,569	98,736	1,87,248	17,170

Source—Registrar, Co-operative Societies, Orissa.

## II. CO-OPERATION

### Number, Membership and Financial position of Co-operative societies-Provincial Institutions

TABLE No. 12

Institutions	Period	Number of Societies	No. of Members	Loans from private persons, other Societies and Banks etc. (Rs.)	Share capital (Rs.)
1	2	3	4	5	6
Provincial Bank	1948-49	—	55	8,22,117	1,76,200
	1949-50	1	122	12,31,329	3,52,980
	1950-51	1	138	39,30,199	4,59,720
	*1951-52	1	157	35,46,677	4,99,720
	*1952-53	1	159	41,12,817	5,23,680
Provincial Union Bank	1948-49	—	638	—	3,420
	1949-50	3	121	42,108	16,890
	1950-51	3	130	2,79,057	14,270
	1951-52	3	130	1,70,273	14,470
	1952-53	3	138	74,407	14,750
Land Mortgage Bank	1948-49	—	2,201	4,03,523	1,01,515
	1949-50	1	3,733	42,025	1,11,441
	1950-51	1	4,346	5,06,508	1,19,762
	1951-52	1	4,835	10,27,862	1,21,641
	1952-53	1	5,273	10,49,101	1,33,937
All Types	1948-49	—	2,894	12,25,640	2,81,135
	1949-50	5	3,976	13,15,462	4,81,311
	1950-51	5	4,614	47,13,763	5,93,752
	1951-52	5	5,122	47,44,812	6,42,831
	1952-53	5	5,570	52,36,325	6,72,367

\* Figures relate to State Co-operative Bank

## II. CO-OPERATION

### Number, Membership and Financial position of Co-operative Societies Provincial Institutions.

TABLE No. 12 (Concl'd.)

Institutions	Period	State Aid (Rs.)	Reserves and other funds (Rs.)	Total Working Capital (Rs.)	Loans issued to members and other societies (Rs.)
1	2	7	8	9	10
Provincial Bank	1948-49	25,50,000	27,350	35,75,887	33,41,873
	1949-50	26,50,000	55,465	42,89,774	70,12,416
	1950-51	9,10,000	82,606	53,82,525	1,26,46,997
	*1951-52	14,00,000	1,36,666	95,83,066	1,33,42,068
	*1952-53	4,00,000	2,18,364	52,54,861	54,21,568
Provincial Union Bank	1948-49	13,405	6,744	23,569	...
	1949-50	14,839	823	74,660	15,482
	1950-51	2,339	5,992	3,01,657	25,000
	1951-52	2,339	5,149	1,92,231	2,200
	1952-53	2,339	12,708	1,04,204	...
Land Mortgage Bank			15,778		
	1948-49	4,00,000		9,20,816	7,76,434
	1949-50	4,00,000	18,270	10,71,766	1,81,863
	1950-51	5,00,000	21,711	11,47,981	19,12,686
	1951-52	1,50,000	31,976	13,38,479	1,86,020
	1952-53	2,50,000	44,703	14,77,741	1,47,735
All Types	1948-49	29,63,405	49,872	45,20,052	41,18,307
	1949-50	30,64,839	74,558	54,36,200	72,09,761
	1950-51	14,12,339	1,10,309	68,32,163	1,45,84,683
	1951-52	15,52,339	1,73,791	1,11,13,776	1,35,30,288
	1952-53	6,52,339	2,75,775	68,36,806	55,69,303

\* Figures relate to State Co-operative Bank Source—Registrar, Co-operative societies, Orissa

## III. FORESTS

## Area of Forest lands

TABLE No. 13

(figures in sq. miles)

Period	Area of State	Forest area			Proportion of forests to the whole area of the State
		Reserved forests	Protected forests	Total area under forest Department	
1	2	3	4	5	6
1936-37	32,695	1,787	204	1,991	6.1
1937-38	32,695	3,475	209	3,684	11.3
1938-39	32,695	3,080	209	3,289	10.1
1939-40	32,695	1,395	786	2,181	6.7
1940-41	32,695	3,066	209	3,275	10.0
1941-42	32,695	3,066	209	3,275	10.0
1942-43	32,695	1,396	1,013	2,409	7.4
1943-44	32,695	1,396	1,078	2,474	7.6
1944-45	32,695	3,067	247	3,314	10.1
1945-46	32,695	2,415	247	2,662	8.1
1946-47	32,695	2,616	247	2,863	8.8
1947-48	32,695	2,665	247	2,912	8.9
1948-49	60,136	8,284	8,350	16,634	27.7
1949-50	60,136	8,538	8,259	16,797	27.9
1950-51	60,136	8,971	8,780	17,651	29.4
1951-52	60,136	8,598	8,427	17,025	28.3
1952-53	60,136	10,167	13,622	23,789	39.6

Source—Director of Forests, Orissa

## III. FORESTS

## Protection of Forests—Results of Protection from fire and cattle

TABLE No. 14

Period	Total area of all forests under forest Deptt. (sq. miles)	Protection from fire		Percentage of forests protected from fire to the total area of forests
		Area attempted (sq. miles)	Area protected (sq. miles)	
1	2	3	4	5
1936-37	1,991	1,275	1,152	57.8
1937-38	3,685	1,084	1,040	28.2
1938-39	3,290	1,465	1,364	44.4
1939-40	2,181	1,447	1,248	57.2
1940-41	3,276	1,251	1,108	33.8
1941-42	3,276	1,522	1,364	41.6
1942-43	2,409	1,522]	1,463	60.7
1943-44	2,474	1,516	1,464	59.2
1944-45	3,314	1,518	1,470	44.3
1945-46	2,662	2,041	1,898	71.2
1946-47	2,863	1,716	1,713	59.8
1947-48	2,912	2,298	1,964	67.4
1948-49	16,634	9,695	8,692	52.2
1949-50	16,797	10,036	8,889	52.9
1950-51	17,651	9,742	8,865	50.2
1951-52	17,025	9,861	9,395	55.2
1952-53	23,789	9,839	9,151	58.6

### III. FORESTS

#### Protection of forests—Results of Protection from fire and Cattle

TABLE No. 14 (Concl'd.)

Period	Protected from cattle		Area opened to grazing ( Sqr. Miles)	Number of animals grazing
	Area closed to all animals ( Sqr.Miles)	Area closed to browsers only ( Sqr. Miles)		
1	6	7	8	9
1936-37	486	1,097	1,039	2,29,401
1937-38	305	1,165	1,102	2,39,257
1938-39	307	1,470	1,304	2,56,064
1939-40	495	1,468	1,478	2,60,556
1940-41	322	1,182	1,282	2,60,698
1941-42	292	1,134	1,312	2,70,496
1942-43	257	1,066	1,880	2,69,321
1943-44	467	1,037	1,980	2,42,846
1944-45	474	961	2,041	2,84,252
1945-46	512	873	2,107	2,82,111
1946-47	440	757	2,163	2,69,508
1947-48	476	656	2,372	2,63,034
1948-49	6,446	2,278	7,062	7,95,322
1949-50	2,024	3,527	7,079	5,68,650
1950-51	1,718	4,864	7,666	8,08,522
1951-52	1,875	4,162	8,558	6,29,872
1952-53	2,122	5,688	7,091	4,79,370

Source—Director of Forests, Orissa

## III. FORESTS

## Out-turn of Forest Produce

TABLE No. 15

Period	Out-turn of produce.				Revenue in Rs.
	Timber in 000' cft solid	Bamboos in 000' No. solid.	fuel in 000' cft solid.	Minor forest produce in Rs.	
1	2	3	4	5	6
1936-37	1,726	13,398	3,908	99,355	4,28,300
1937-38	2,326	11,637	4,421	1,72,723	4,29,086
1938-39	3,084	8,032	3,472	2,30,705	6,3,6814
1939-40	3,359	9,482	3,828	2,59,090	6,53,016
1940-41	3,455	10,819	3,970	2,66,134	8,02,038
1941-42	3,197	11,135	3,772	2,71,366	6,70,349
1942-43	4,574	8,815	3,745	2,02,580	13,18,632
1943-44	4,287	10,332	4,401	2,67,114	20,92,296
1944-45	3,737	15,728	4,385	2,86,665	34,08,993
1945-46	4,160	12,868	5,015	3,39,652	43,21,662
1946-47	3,960	1,75,425	4,931	4,74,324	17,70,054
1947-48	3,556	2,27,671	4,809	4,70,154	21,89,479
1948-49	4,093	2,06,665	5,386	4,18,240	68,37,417
1949-50	9,174	58,712	14,236	25,85,849	86,14,885
1950-51	10,456	91,914	15,092	30,84,164	99,82,113
1951-52	,843	45,479	15,913	28,34,701	97,01,255
1952-53	6,852	42,683	15,749	25,71,228	88,77,876

Source—Director of Forests, Orissa.

## IV. LIVE-STOCK

## Number of animals treated and castrated at Veterinary institutions

TABLE No. 16

Period	Number of Veterinary hospitals and Dispen- saries	Number of Veteri- nary Sur- geons	Number of Patients treated	Number inoculated	Number of Castration done	Number artificially insemina- ted
1	2	3	4	5	6	7
1936-37	29	36	1,37,161	1,38,336	22,110	...
1937-38	31	36	1,63,790	1,56,572	27,972	...
1938-39	31	39	1,63,417	2,06,186	29,378	...
1939-40	32	41	1,65,495	2,17,099	34,330	...
1940-41	32	75	1,58,284	3,99,543	31,993	...
1941-42	32	73	2,08,940	3,31,106	49,368	...
1942-43	32	73	1,98,279	2,35,887	43,357	...
1943-44	33	N. A.	1,98,054	3,03,282	44,264	...
1944-45	33	N. A.	2,19,562	3,80,582	52,667	...
1945-46	33	N. A.	2,32,558	3,18,778	58,277	...
1946-47	33	N. A.	2,19,705	3,10,464	56,695	...
1947-48	31	N. A.	2,33,402	3,16,843	62,004	...
1948-49	41	N. A.	4,86,942	9,79,292	83,654	...
1949-50	69	N. A.	7,43,196	12,68,853	1,27,922	...
1950-51	79	N. A.	7,53,740	13,72,150	1,76,760	870
1951-52	79	90	8,86,020	14,58,473	2,18,626	3,158
1952 January	79	N. A.	77,865	1,31,469	16,975	437
February	79	N. A.	82,994	1,19,270	14,729	357
March	79	N. A.	88,212	1,25,474	16,999	455
April	79	79	84,695	97,213	15,194	* 602
May	79	79	85,270	1,02,667	17,018	* 950
June	79	79	78,163	94,573	19,470	* 789
July	79	79	80,449	64,244	19,204	472
August	79	79	91,418	38,439	19,037	* 305
September	79	79	87,692	67,755	15,053	* 381
October	84	79	99,009	73,263	16,987	234
November	84	79	92,910	93,224	20,851	574
December	84	79	82,242	90,479	18,082	* 633

\* Cows.

Source:—Director of Animal Husbandry and Veterinary Services, Orissa



## IV. LIVE.

## Seizures and Deaths of

TABLE No. 17

Period	Rinder pest		Haemorrhagic Septicaemia		Anthrax	
	Seizures	Deaths	Seizures	Deaths	Seizures	Deaths
1	2	3	4	5	6	7
1936-37	6,453	2,861	407	332	65	57
1937-38	3,544	1,587	217	162	51	34
1938-39	7,417	2,440	627	482	49	38
1939-40	10,570	4,624	1,028	819	33	30
1940-41	10,503	4,623	866	671	27	20
1941-42	2,923	1,180	654	472	72	48
1942-43	1,185	592	557	419	33	19
1943-44	2,105	639	280	192	Nil	Nil
1944-45	5,061	1,589	866	649	1	1
1945-46	2,553	1,140	449	331	Nil	Nil
1946-47	1,196	733	908	686	46	41
1947-48	650	313	956	724	27	13
1948-49	3,800	1,509	1,446	10,72	72	72
1949-50	5,996	2,411	1,997	1,564	47	40
1950-51	18,605	8,460	11,971	1,133	724	296
1951-52	9,989	4,452	2,447	1,641	389	260

**STOCK****Cattle from Various Contagious Diseases**

Black quarter		Foot and Mouth disease		Other Contagious diseases		Total	
Seizures	Deaths	Seizures	Deaths	Seizures	Deaths	Seizures	Deaths
8	9	10	11	12	13	14	15
455	433	55,062	92	506	305	62,948	3,880
14	12	87,420	106	1,123	850	92,369	2,751
9	9	41,555	48	1,091	575	50,748	3,592
58	52	26,351	100	505	305	38,545	5,930
89	68	42,557	355	404	299	54,446	6,036
116	89	61,422	360	518	290	65,707	2,439
124	116	54,750	364	518	335	57,167	1,745
86	73	29,590	85	193	111	32,255	1,101
21	18	21,403	79	212	166	27,564	2,482
97	84	29,074	164	299	185	32,472	1,904
210	129	10,428	14	367	208	13,155	1,811
372	328	13,205	64	74	64	15,284	1,506
699	328	93,581	220	748	138	1,00,346	3,704
178	813	2,26,101	675	335	240	2,34,654	5,088
446	388	23,961	65	479	302	46,186	10,644
659	553	44,533	185	706	443	58,723	7,534

Source—Director of Animal Husbandry and Veterinary Services, Orissa

**IV. LIVE STOCK**  
**Number of Live stock in old Districts**  
**(i) Cattle**

TABLE No. 18

Districts	0—3 years		
	Male	Female	Total
1	2	3	4
Balasore	80,719	82,833	1,63,552
Cuttack	1,92,708	1,89,187	3,81,895
Ganjam	84,333	91,266	1,75,599
Koraput	61,457	66,193	1,27,650
Puri	73,924	68,907	1,42,831
Sambalpur	89,403	95,120	1,84,523
Total	5,82,544	5,93,506	11,76,050

Districts	3 Years and above			
	Male	Female	Total	Total Cattle
1	5	6	7	8
Balasore	2,78,411	2,38,729	5,17,140	6,80,692
Cuttack	4,54,734	4,97,849	9,52,583	13,34,478
Ganjam	2,88,935	2,66,526	5,55,461	7,31,060
Koraput	2,09,693	1,96,716	4,06,409	5,34,059
Puri	2,03,966	1,94,634	3,98,600	5,41,431
Sambalpur	3,76,321	2,30,954	6,07,275	7,91,798
Total	18,12,060	16,25,408	34,37,468	46,13,518

## IV. LIVE-STOCK

**Number of Live-stock in old Districts**  
**(ii) Buffaloes**

TABLE No. 18 (Contd.)

Districts	0—3 Years		
	Male	Female	Total
1	2	3	4
Balasore	630	1,639	2,269
Cuttack	5,380	7,535	12,915
Ganjam	10,832	11,830	22,662
Koraput	6,788	6,769	13,557
Puri	3,266	4,013	7,279
Sambalpur	6,000	6,451	12,451
Total	32,696	38,237	71,133

Districts	3 Years and above			Total Buffaloes	Total Bovine
	Male	Female	Total		
1	5	6	7	8	9
Balasore	378	6,230	6,608	8,877	6,89,569
Cuttack	14,210	26,178	40,388	53,303	13,87,781
Ganjam	56,793	41,003	97,796	1,20,458	8,51,518
Koraput	52,986	23,443	76,429	89,986	6,24,045
Puri	5,027	13,976	19,003	26,282	5,67,713
Sambalpur	47,453	15,654	63,107	75,558	8,67,356
Total	1,76,847	1,26,484	3,03,331	3,74,464	49,87,982

## IV. LIVE-STOCK

## Number of Live-stock in old Districts

## (iii) Others

TABLE No. 18 (Conold.)

Districts	Horses & Ponnies	Sheep	Goat	Mule	Donkey
1	2	3	4	5	6
Balasore	145	3,655	48,880	...	3
Cuttack	434	83,173	1,01,019	...	31
Ganjam	433	58,908	1,00,277	1	132
Koraput	488	51,436	71,980	2	63
Puri	152	32,681	32,258	2	...
Sambalpur	787	53,512	98,291	3	39
Total	2,439	2,83,365	4,52,705	8	268

Districts	Camel	Pig	Fowl	Duck
1	7	8	9	10
Balasore	...	1,187	53,018	2,329
Cuttack	1	3,185	1,30,176	4,056
Ganjam	...	27,210	3,49,591	847
Koraput	1	28,400	4,61,729	7,076
Puri	1	2,589	38,105	1,598
Sambalpur	...	3,002	3,61,362	2,941
Total	3	65,573	13,93,981	19,447

Source—Live-stock Census Report, 1941

## IV. LIVE-STOCK

## Number of Live-stock in different Merged States

## (i) Cattle

TABLE No. 19

Merged States	0—3 years		
	Male	Female	Total
1	2	3	4
Athagarh	3,828	2,994	6,822
Athamallik	11,508	9,391	20,899
Bamra	11,397	12,493	23,890
Baramba	4,127	4,534	8,661
Boudh	21,206	17,879	39,085
Bonai	7,247	7,280	14,527
Daspalla	3,286	3,856	7,142
Dhenkanal	27,879	22,636	50,515
Gangpur	36,765	34,869	71,634
Hindol	4,509	3,940	8,449
Kalahandi	...	...	...
Koonjhar	28,517	32,798	61,315
Khandpara	7,881	8,498	16,379
Mayurbhanj	...	...	...
Narsingpur	3,488	3,874	7,362
Nayagarh	12,582	13,675	26,257
Nilgiri	6,960	3,051	10,011
Pallahara	2,690	2,924	5,614
Patna	53,242	58,740	1,11,982
Rairakhhol	3,776	3,629	7,405
Ranpur	4,488	5,431	9,919
Sonepur	24,045	24,392	48,437
Talcher	4,531	6,526	11,057
Tigiria	1,329	834	2,163
Total	2,85,281	2,84,244	5,69,525

## IV. LIVE STOCK

## Number of Live stock in different Merged States

## (i) Cattle

TABLE No. 19 (Contd.)

Merged States	3 Years and above			
	Male	Female	Total	Total Cattle
1	5	6	7	8
Athagarh	12,121	9,177	21,298	28,120
Athmallik	25,296	26,747	52,043	72,942
Bamara	49,071	51,405	1,00,476	1,24,366
Baramba	9,444	7,993	17,437	26,098
Boudh	45,243	56,993	1,02,236	1,41,321
Bonai	15,036	22,708	37,744	52,271
Daspalla	13,323	10,722	24,045	31,187
Dhenkanal	80,479	75,650	1,56,129	2,06,614
Gangpur	1,15,087	1,00,135	2,15,222	2,86,856
Hindol	14,826	13,432	28,258	36,707
Kalahandi	73,540	44,684	1,18,224	1,18,224
Keonjhar	1,05,282	84,883	90,165	2,51,480
Khandpara	14,017	16,238	30,255	46,634
Mayurbhanj	...	...	...	9,40,134
Narsingpur	8,958	7,283	16,241	23,603
Nayagarh	33,047	30,503	63,550	89,807
Nilgiri	18,134	16,629	34,763	44,774
Pallahara	9,565	7,731	17,296	22,910
Patna	1,59,769	1,52,426	3,12,195	4,24,177
Rairakhol	14,252	12,738	26,990	34,395
Ranpur	8,988	9,316	18,304	28,223
Sonepur	76,332	70,242	1,46,574	1,95,011
Talcher	17,947	11,485	29,432	40,489
Tigiria	5,283	3,184	8,464	10,627
Total	9,25,037	8,42,304	17,67,341	32,97,000

## IV. LIVE-STOCK

## Number of Live-Stock in different Merged States

## (ii) Buffaloes

TABLE No. 19 (Contd.)

Merged States	0—3 years			3 years and above
	Male	Female	Total	Male
1	2	3	4	5
Athagarh	622	381	1,003	408
Athamallik	2,809	2,385	5,194	7,368
Bamara	3,079	1,083	4,162	11,787
Baramba	420	525	945	1,956
Boudh	3,568	2,750	6,318	1,204
Bonai	6,883	3,130	10,013	5,429
Daspatha	2,248	1,219	3,467	5,039
Dhenkanal	6,366	5,849	12,215	11,251
Gangpur	2,941	2,014	4,955	27,952
Hindol	2,610	1,131	3,741	4,069
Kalahandi	...	...	...	14,546
Keonjhar	6,888	5,218	14,106	13,908
Khandpara	530	687	1,217	3,143
Mayurbhanj	...	...	...	...
Narsingpur	416	593	811	2,587
Nayagarh	1,167	814	1,981	7,475
Nilgiri	106	115	221	106
Pallahara	1,174	597	1,771	3,001
Patna	...	...	...	33,701
Rairakhol	1,265	1,174	2,439	4,219
Ranpur	315	312	627	1,061
Sonepur	2,120	1,679	3,799	9,466
Talcher	939	1,029	1,968	3,412
Tigiria	239	...	239	346
Total	48,705	32,487	81,092	1,73,439



## IV. LIVE-STOCK

Number of Live-stock in different Merged States  
(ii) Buffaloes

TABLE No. 19 (Contd.)

Merged States	3 Years and above		Total Buffaloes	Total Bovine
	Female	Total		
I	6	7	8	9
Athagarh	1,369	1,777	2,780	30,900
Athmallik	7,522	14,890	20,084	93,026
Bamara	5,608	17,395	21,557	1,45,923
Baramba	1,203	3,159	4,104	30,202
Boudh	9,083	10,287	16,605	1,57,926
Bonai	8,323	13,752	23,765	76,086
Dasapalla	3,048	3,087	11,554	42,741
Dhenkanal	19,604	30,855	43,070	2,49,714
Gangpur	6,885	34,837	39,792	3,26,648
Hindol	3,767	7,836	11,577	48,284
Kalahandi	21,239	35,785	35,785	1,54,009
Keonjhar	16,551	30,459	44,565	2,96,045
Khandpara	1,681	4,829	6,046	52,680
Mayurbhanj	...	...	1,01,687	10,41,821
Narsingpur	1,067	3,654	4,465	28,068
Nayagarh	2,139	9,614	11,595	1,01,402
Nilgiri	470	576	797	45,571
Pallahara	1,873	4,874	6,645	29,555
Patna	35,042	68,743	68,743	4,92,920
Rairakhol	3,918	8,137	10,576	44,971
Ranpur	647	1,708	2,335	30,558
Sonepur	4,643	14,109	17,908	2,12,919
Talcher	1,959	5,371	7,339	47,828
Tigiria	632	978	1,217	11,844
Total	1,58,273	3,31,712	5,14,591	37,91,591

## IV. LIVE STOCK

**Number of Live stock in different Merged States**  
**(iii) Others**

TABLE No. 19 (Contd.)

Merged States	Camel	Pig	Fowl	Duck
1	2	3	4	5
Athagarh	...	...	4,841	17
Athamallik	1	11	10,916	51
Bamra	...	250	1,13,782	397
Baramba	...	...	3,348	28
Boudh	3	1,000	64,382	229
Bonai	...	2,238	1,61,988	2,604
Daspalla	...	140	21,859	15
Dhenkanal	...	198	53,818	134
Gangpur	...	129	3,25,495	1,235
Hindol	...	194	5,295	9
Kalahandi	...	...	1,60,947	9,068
Koonjhar	...	3,456	2,49,457	3,895
Khandpara	...	...	4,912	15
Mayurbhanj	496	28,355	9,70,125	21,814
Narsingpur	...	22	3,421	...
Nayagarh	...	...	12,621	56
Nilgiri	...	401	23,557	35
Pallahara	...	13	15,182	11
Patna	...	4,671	2,21,655	2,249
Rairakhol	...	13	5,799	19
Ranpur	...	29	1,409	25
Sonepur	...	1,880	41,997	...
Talcher	...	...	5,106	59
Tigiria	...	...	1,998	35
<b>Total</b>	<b>500</b>	<b>43,000</b>	<b>24,84,000</b>	<b>42,000</b>

## IV. LIVE STOCK

## Number of Livestock in different Merged States

(iii) others

TABLE No. 19 (Conold.)

Merged States	Horses & Ponies	Sheep	Goat	Mule	Donkey
1	6	7	8	9	10
Athagerh	11	807	4,430	...	...
Athamallik	26	8,483	11,771	...	...
Bamra	237	5,514	49,889	1	...
Baramba	27	3,629	4,486	...	...
Boudh	44	24,615	41,809	...	...
Bonai	237	5,753	28,761	5	...
Daspalla	26	5,879	6,358	...	...
Dhenkanal	301	7,850	55,821	...	12
Gangpur	873	25,783	1,33,951	...	4
Hindol	44	4,386	9,654	...	...
Kalahandi	152	24,534	32,442	152	...
Keonjhar	756	24,166	99,569	18	...
Khandpara	38	3,440	7,690	...	...
Mayurbhanj	527	1,08,867	2,94,198	324	478
Narsingpur	25	2,544	2,999	...	...
Nayagerh	55	5,166	11,139	...	...
Nilgiri	2	1,421	11,186	...	...
Pallahara	6	1,232	10,473	...	2
Patna	434	95,281	1,16,387	...	...
Rairakhol	22	1,967	11,886	...	...
Ranpur	6	2,512	5,504	...	...
Sonepur	77	30,061	30,660	...	...
Talcher	69	3,638	10,487	...	4
Tigiria	5	535	2,450	...	...
Total	4,000	3,98,063	9,94,000	500	500

Source :—Agricultural Statistics in Eastern States Agency. 1945

## IV. LIVE-STOCK

**Classification of Cattle and Buffalo Population according to Breeding,  
Working and Non-Breeding and Non-Working categories in old Districts**

(i) Breeding over 3 years

TABLE No. 20

Districts	Cattle		
	Male	Female	Total
1	2	3	4
Balasore	6,132	2,35,854	2,41,986
Cuttack	2,853	4,86,703	4,89,556
Ganjam	5,727	2,40,562	2,46,289
Koraput	3,322	1,48,458	1,51,780
Puri	1,894	1,88,347	1,90,241
Sambalpur	3,654	2,26,042	2,29,696
<b>Total</b>	<b>23,582</b>	<b>15,25,966</b>	<b>15,49,548</b>

  

Districts	Buffaloes			Total Breeding Cattle and Buffaloes
	Male	Female	Total	
1	5	6	7	8
Balasore	158	6,169	6,327	2,48,313
Cuttack	1,456	25,361	26,817	5,16,373
Ganjam	3,053	33,091	36,144	2,82,433
Koraput	1,290	20,008	21,298	1,73,078
Puri	539	13,757	14,296	2,04,537
Sambalpur	1,619	14,889	16,502	2,46,198
<b>Total</b>	<b>8,115</b>	<b>1,13,269</b>	<b>1,21,384</b>	<b>16,70,932</b>

## IV. LIVE STOCK

Classification of Cattle and Buffalo Population according to Breeding,  
Working and Non-Breeding and Non-Working categories in old Districts  
(ii) Working

TABLE No. 20 (Contd.)

District	Cattle		
	Male	Female	Total
1	2	3	4
Balasore	2,58,857	245	2,59,102
Cuttack	4,34,624	1,119	4,35,743
Ganjam	2,72,763	21,987	2,94,750
Koraput	1,98,958	42,544	2,41,502
Puri	1,92,835	382	1,93,217
Sambalpur	3,58,724	1,058	3,59,782
Total	17,16,761	67,335	17,84,096

  

Districts	Buffaloes			Total working Cattle and Buffaloes
	Male	Female	Total	
1	5	6	7	8
Balasore	189	11	200	2,59,302
Cuttack	12,303	217	12,520	4,48,263
Ganjam	52,421	6,831	59,252	3,54,002
Koraput	50,280	2,848	53,128	2,94,630
Puri	4,315	43	4,358	1,97,575
Sambalpur	45,106	533	45,639	4,05,421
Total	1,64,614	10,483	1,75,097	19,59,193

## IV. LIVE-STOCK

Classification of Cattle and Buffalo Population according to Breeding,  
Working and Non-Breeding and Non-Working categories in old Districts  
(iii) Non-Breeding and Non-Working

TABLE No. 20 (Contd.)

District	Cattle		
	Male	Female	Total
1	2	3	4
Balasore	13,422	2,630	16,052
Cuttack	17,257	10,027	27,284
Ganjam	10,445	3,977	14,422
Koraput	7,413	5,714	13,127
Puri	9,237	5,905	15,142
Sambalpur	13,943	3,854	17,797
Total	71,717	32,107	1,03,824

  

Districts	Buffalo			Total Cattle and Buffalo
	Male	Female	Total	
1	5	6	7	8
Balasore	31	50	81	16,133
Cuttack	451	600	1,051	28,335
Ganjam	1,319	1,081	2,400	16,822
Koraput	1,416	587	2,003	15,130
Puri	173	176	349	15,491
Sambalpur	728	238	966	18,763
Total	4,118	2,732	6,850	1,10,674

## IV. LIVE-STOCK

Classification of Cattle and Buffalo Population according to Breeding,  
Working and Non-Breeding and Non-Working categories in old Districts  
(iv) young Stock

TABLE No. 20 (Concl'd.)

District	Cattle		
	Male	Female	Total
1	2	3	4
Balasore	80,719	82,833	1,63,552
Cuttack	1,92,708	1,89,187	3,81,895
Ganjam	84,333	91,266	1,75,599
Koraput	61,457	66,193	1,27,650
Puri	73,924	68,907	1,42,831
Sambalpur	89,403	95,120	1,84,523
Total	5,82,544	5,93,506	11,76,050

  

Districts	Buffalo			Total working Cattle and Buffalo
	Male	Female	Total	
1	5	6	7	8
Balasore	630	1,639	2,269	1,65,821
Cuttack	5,380	7,535	12,915	3,94,810
Ganjam	10,832	11,830	22,662	1,98,261
Koraput	6,788	6,769	13,557	1,41,207
Puri	3,266	4,013	7,279	1,50,110
Sambalpur	6,000	6,451	12,451	1,96,974
Total	32,896	38,237	71,133	12,47,183

Source—Live-stock Census Report, 1941

## IV. LIVE STOCK

## Classification of Cattle and Buffalo Population according to Breeding and Working categories in the Merged States

TABLE No. 21

Merged States.	Cattle		
	Males	Females	Total
1	2	3	4
Athagarh	87	9,117	9,204
Athmalloik	170	26,747	26,917
Bamara	352	51,405	51,757
Baramba	81	7,993	8,074
Boudh	267	56,993	57,260
Bonai	508	22,708	23,216
Daspalla	50	10,722	10,772
Dhonkanal	474	75,650	76,124
Gangpur	395	1,00,135	1,00,530
Hindol	115	13,432	13,547
Kalahandi	6,680	44,684	51,364
Keonjhar	884	84,883	85,767
Khandpara	98	16,238	16,336
Mayurbhanj	...	...	...
Narsingpur	89	7,283	7,372
Nayagarh	219	30,503	30,722
Nilgiri	184	16,629	16,813
Pallahara	85	7,731	7,816
Patna	415	1,52,426	1,52,841
Rairakhol	103	12,738	12,841
Ranpur	118	9,316	9,434
Sonopur	196	70,242	70,438
Taloher	128	11,485	11,613
Tigiria	17	3,184	3,201
Total	11,716	8,42,244	8,53,960



## IV. LIVE-STOCK

Classification of Cattle and Buffalo Population according to Breeding  
and Working categories in the Merged States

## (i) Breeding

TABLE No. 21 (Contd.)

Merged States	Buffalo			
	Male	Female	Total	Total breeding (Cattle & Buffalo)
1	5	6	7	8
Athgarh	75	1,369	1,444	10,648
Athamallik	359	7,522	7,881	34,798
Bamra	493	5,608	6,101	57,858
Baramba	197	1,203	1,400	9,474
Boudh	253	9,083	9,336	66,596
Bonai	414	8,323	8,737	31,953
Daspalla	73	3,048	3,121	13,893
Dhenkanal	668	19,604	20,272	96,396
Gangpur	391	6,885	7,276	1,07,807
Hindol	167	3,767	3,934	17,481
Kalahandi	...	21,239	21,239	72,603
Keonjhar	860	16,551	17,411	1,03,178
Khandpara	160	1,681	1,841	18,177
Mayurbhanj	...	...	...	...
Narsingpur	230	1,067	1,297	8,669
Nayagarh	495	2,139	2,634	33,356
Nilgiri	36	470	506	17,319
Pallahara	79	1,873	1,952	9,768
Patna	...	35,042	35,042	1,87,883
Rairakhol	119	3,918	4,037	16,878
Ranpur	189	647	836	10,270
Sonopur	259	4,643	4,902	75,340
Talcher	42	1,959	2,001	13,614
Tigiria	10	632	642	3,843
Total	5,569	1,58,273	1,63,842	10,17,802

## IV. LIVE STOCK

**Classification of Cattle and Buffalo Population according to Breeding  
and Working categories in Merged States**

**(ii) Working**

TABLE No. 21 (Contd.)

Merged States	Cattle	Buffalo	Total working Cattle and Buffaloes
1	2	3	4
Athgarh	12,084	333	12,367
Athmallik	25,126	7,009	32,135
Bamra	48,719	11,294	60,013
Baramba	9,363	1,759	11,122
Boudh	44,976	951	45,927
Bonai	14,528	5,015	19,543
Daspalla	13,273	4,966	18,239
Dhenkanal	80,005	10,583	90,588
Gangpur	1,14,692	27,561	1,42,253
Hindol	14,711	3,902	18,613
Kalahandi	66,860	...	66,860
Keonjhar	1,04,398	13,048	1,17,446
Khandpara	13,919	2,988	16,907
Mayurbhanj	...	...	...
Narsingpur	8,869	2,357	11,226
Nayagarh	32,828	6,980	39,808
Nilgiri	17,950	70	18,020
Pallahara	9,480	2,922	12,402
Patna	1,59,354	...	1,59,354
Rairakhol	14,149	4,100	18,249
Ranpur	8,870	872	9,742
Sonepur	76,136	9,207	85,343
Taloher	17,819	3,370	21,189
Tigiria	5,263	336	5,599
<b>Total</b>	<b>9,13,322</b>	<b>1,19,623</b>	<b>10,32,945</b>

## IV. LIVE-STOCK

**Classification of Cattle and Buffalo Population according to Breeding  
and Working categories in the Merged States  
(iii) Young Stock**

TABLE No. 21 (Contd.)

Merged States	Cattle		
	Male	Female	Total
1	2	3	4
Athgarh	3,828	2,994	6,822
Athamallik	11,508	9,391	20,899
Bamra	11,397	12,493	23,890
Baramba	4,127	4,534	8,661
Boudh	21,206	17,879	39,085
Bonai	7,247	7,280	14,527
Daspalla	3,286	3,856	7,142
Dhenkanal	27,879	22,636	50,515
Gangpur	36,765	34,869	61,634
Hindol	4,509	3,940	8,449
Kalahandi	...	...	...
Keonjhar	28,517	32,798	71,315
Khandpara	7,881	8,498	16,379
Mayurbhanj	...	...	...
Narsingpur	3,488	3,874	7,362
Nayagarh	12,582	13,675	26,257
Nilgiri	6,960	3,051	10,011
Pallahara	2,690	2,924	5,614
Patna	53,242	58,740	1,11,982
Rairakhol	3,776	3,629	7,405
Ranpur	4,488	5,431	9,919
Sonepur	24,045	24,392	48,437
Talcher	4,531	6,526	11,057
Tigiria	1,329	834	2,163
Total	2,85,281	2,84,244	5,69,525

## IV. LIVE-STOCK

**Classification of Cattle and Buffalo Population according to Breeding  
and Working categories in the Merged States**

**(iii) Young Stock**

TABLE No. 21 (Concl'd.)

Merged States	Buffaloes		
	Male	Female	Total
1	5	6	7
Athgarh	622	381	1,003
Athamallik	2,808	2,385	5,194
Bamra	3,079	1,083	4,162
Baramba	420	525	495
Boudh	3,568	2,750	6,318
Bonai	6,883	3,130	10,013
Daspalla	2,248	1,219	3,467
Dhenkanal	6,366	5,849	12,215
Gangpur	2,941	2,014	4,955
Hindol	2,610	1,131	3,741
Kalahandi	...	...	...
Keonjhar	8,888	5,218	14,106
Khandpara	530	687	1,217
Mayurbhanj	...	...	...
Narsingpur	416	395	811
Nayagarh	1,167	814	1,981
Nilgiri	106	115	221
Pallahara	1,174	597	1,771
Patna	...	...	...
Rairakhol	1,265	1,174	2,439
Ranpur	315	312	627
Sonepur	2,120	1,679	3,799
Talcher	939	1,029	1,968
Tigiria	239	...	239
<b>Total</b>	<b>48,705</b>	<b>32,487</b>	<b>81,192</b>

Source—Live-stock Census Report 1941, and Agricultural  
Statistics in the Eastern States Agency, 1945

## IV. LIVE-STOCK

## Relationship of acreage Per head of man and Bovine

TABLE No. 22

Districts and Ex-States	Total Bovine	Total Population	Area under Cultivation (acres)	Acres Per head (man)	Acres Per head (Bovine)
1	2	3	4	5	6
<b>Old Districts</b>					
Cuttack	13,87,781	24,31,427	13,55,142·4	0·558	0·976
Balasore	6,89,569	10,29,430	9,47,104·0	0·920	1·373
Puri	5,67,713	11,01,939	5,00,864·0	0·455	0·882
Sambalpur	8,67,356	11,82,622	14,57,664·0	1·233	1·680
Ganjam	8,51,518	18,55,264	10,14,662·4	0·547	1·191
Koraput	6,24,045	11,27,862	13,96,083·2	1·238	2·237
Total	49,87,982	87,28,544	66,71,520·0	0·764	1·338
<b>Ex-States</b>					
Athgarh	30,900	55,498	34,270	0·617	1·109
Athmallik	93,026	72,765	98,592	1·355	1·060
Bamra	1,45,923	1,78,277	2,13,591	1·198	1·464
Baramba	30,202	52,924	35,482	0·670	1·175
Boudh	1,57,926	1,46,175	2,14,452	1·467	1·358
Bonai	76,036	92,538	1,37,323	1·483	1·806
Daspalla	42,741	53,833	81,722	1·518	1·912
Dhenkanal	2,49,714	3,24,212	2,23,900	0·691	0·897
Gangpur	2,26,648	3,98,171	5,97,526	1·501	1·829
Hindol	48,284	58,505	64,000	1·094	1·325
Kalahandi	1,54,009	5,97,940	6,28,442	1·051	4·081

## IV. LIVE STOCK

## Relationship of acreage per head of man and Bovine

TABLE No. 22 (Concl'd.)

Districts and Ex-States	Total Bovine	Total Population	Area under Cultivation (acres)	Acres Per head (man)	Acres Per head (Bovine)
1	2	3	4	5	6
Keonjhar	2,96,045	5,29,786	5,08,625	0.960	1.718
Khandpara	52,680	87,341	66,362	0.760	1.260
Mayurbhanj	...	...	...	...	...
Narsingpur	28,068	48,448	34,978	0.722	1.246
Nayagarh	1,01,402	1,61,409	1,09,368	0.678	1.079
Nilgiri	45,571	73,109	63,789	0.873	1.400
Pallahara	29,555	34,130	33,583	0.984	1.136
Patna	4,02,920	6,32,220	8,60,300	1.361	1.745
Rairakhol	44,971	38,185	63,875	1.673	1.420
Ranpur	30,558	51,366	39,245	0.764	1.284
Sonepur	2,12,919	2,48,873	3,48,811	1.402	1.638
Talcher	47,828	86,432	98,531	1.140	2.060
Tigiria	11,844	26,331	16,001	0.608	1.351
Total	27,49,770	40,48,468	45,72,768	1.130	1.663
Grand Total	77,37,752	1,27,77,012	1,12,44,288	0.880	1.453

Source—Live-Stock Census Report, 1941 and Agricultural Statistics of Eastern States Agency, 1945

## V. EDUCATION

## Educational Standard in the State

TABLE No. 23

Type of Education	Items	1951-52	1952-53
1	2	3	4
All types	No. of institutions per sq. mile	0.19	0.21
	No. of institutions per 1,000 population	0.79	0.87
	Annual expenditure per pupil (Rs.)	34.30	36.60
	Average annual expenditure per institution (Rs.)	1,840.30	1,900.10
	Expenditure per capita (Rs.)	...	1.60
Primary Education	No. of schools per sq. mile	0.16	0.18
	No. of schools per 1,000 population	0.66	0.73
	No. of teachers per school	1.71	1.69
	Annual expenditure per school (Rs.)	655.10	655.30
	Percentage of primary schools where compulsory primary education is in force to total no. of primary schools	0.19	0.22
	Percentage of children in primary stage to those of school going age	...	25.10
Secondary Education	No. of schools per 1,000 sq. miles	12.00	13.00
	No. of schools per 1,000 of population	0.05	0.05
	No. of teachers per school	6.95	6.98
	Annual expenditure per school (Rs.)	7,625.10	8,424.40
	Percentage of children in secondary stage to those of school going age	...	3.60
University Education	No. of colleges per 1,000 sq. miles	0.33	0.33
	No. of colleges per lakh of population	0.14	0.14
	No. of teachers per college	...	20.10
	Annual expenditure per college (Rs.)	1,49,033.30	1,94,52.70

Source—Education in the States of India

**V. EDUCATION**  
**Institutions and Students on Rolls**

TABLE No. 24

Types of Institutions	1950-51		1951-52	
	Number of institutions	Number of students or rolls	Number of institutions	Number of students on rolls
1	2	3	4	5
<b>RECOGNISED:—</b>				
Research	...	1	...	...
Universities (M. A, M. Sc.)	1	146	1	133
<b>COLLEGES FOR GENERAL EDUCATION:—</b>				
Degree standard	10	1,647	11	1,451
Intermediate standard	4	3,844	3	3,677
<b>COLLEGES FOR PROFESSIONAL AND SPECIAL EDUCATION:—</b>				
Education (Teachers training)	1	63	1	71
Medicine	2	261	2	294
Commerce	...	165	...	185
Law	...	479	...	498
Oriental studies	3	207	3	242
<b>SCHOOLS FOR GENERAL EDUCATION:—</b>				
Secondary schools	674	55,944	718	55,705
Primary junior basic schools	9,801	4,85,631	9,696	5,10,997
Others	...	...	...	23
<b>SCHOOLS FOR PROFESSIONAL EDUCATION:—</b>				
Teachers training	23	1,047	27	1,010
Engineering	1	191	1	211
Technology	...	...	—	22
Industry	13	389	16	491
Medicine	1	64	1	13



**V. EDUCATION****Institutions and Students on Rolls****TABLE No. 24 (Concl'd.)**

Types of Institutions	1950-51		1951-52	
	Number of Institutions	Number of students or rolls	Number of Institutions	Number of students on rolls
1	2	3	4	5
Agriculture and Forestry	1	26	1	16
Commerce	2	42	2	164
Arts and crafts	6	207	10	409
Physical Education	...	...	1	465
Music, Dancing and other fine arts	1	22	1	34
Oriental studies	132	3,231	129	2,756
For the handicapped	1	8	1	9
For adults	613	31,793	327	19,236
Reformatory	1	16	2	33
Others	376	11,964	574	20,635
Total recognised	11,672	5,97,388	11,528	6,18,780
<b>UNRECOGNISED</b>				
Secondary Schools	26	2,064	...	...
Primary Schools	1,556	40,674	...	...
Professional and special Schools	10	176	...	...
Total Unrecognised	1,592	42,914	1,836	44,070
<b>Total</b>	<b>13,264</b>	<b>6,40,302</b>	<b>13,364</b>	<b>6,62,850</b>

Source:—Education in the States of India,

## V. EDUCATION

## Expenditure and Examination Results

TABLE No. 25

Heads	1950-51	1951-52
1	2	3
<b>EXPENDITURE ON RECOGNISED INSTITUTIONS (in Rs.)</b>		
<b>(a) BY SOURCES—</b>		
Government Funds :		
Central	69,626	2,54,126
State	1,57,46,804	1,43,44,188
District Board Funds	9,56,142	9,56,233
Municipal Board Funds	72,571	1,99,757
Fees	27,42,885	33,88,270
Endowments etc.	1,17,404	1,51,212
Other Sources	28,36,168	19,21,623
<b>(b) BY TYPE OF INSTITUTIONS</b>		
Direct expenditure on Universities	6,81,598	5,70,220
Research Institutions	...	...
Colleges for general education	17,25,051	17,87,790
Colleges for professional and special education	7,07,401	6,22,655
Secondary schools	53,38,267	54,74,850
Primary and preprimary schools	62,40,439	63,51,563
Professional and special schools	21,64,053	2,05,289
Board of Education	...	...
Indirect expenditure	56,84,791	42,03,042
Total (a) or (b)	2,25,41,600	2,12,15,409
<b>(c) EXAMINATION RESULTS</b>		
Number of students passing		
M. A. & M. Sc.	23	48
B. A. & B. Sc. (Pass & Hons)	510	600
Professional (Degree)	149	217
Professional Diploma Certificate	573	653
Matriculation & equivalent examination	3,162	3,071

Source—Education in the States of India

## VI. ROADS

## Mileage of Extra-Municipal Roads maintained by Public Authorities

TABLE No. 26

(as on 31-3-1950)

Types of roads	P. W. D & M. E. S.	Local bodies	Total
1	2	3	4
<b>I SURFACED MACADAM</b>			
(a) Modern surface :—			
(i) Bituminous	56	7	63
(ii) Concrete	2	...	2
Total	58	7	65
(b) Water bound Macadam	1,619	899	2,518
Total surfaced Macadam	1,677	906	2,583
<b>II. LOWER TYPES</b>			
(a) Artificially admixed granular materials etc. on natural soil	3,206	418	3,624
(b) Natural soil motarable fair weather	677	911	1,588
(c) Natural soil unmotarable	38	1,127	1,165
Total unsurfaced (unmatalled or inferior types) roads	3,921	2,456	6,377
ALL TYPES	5,598	3,362	8,960

Source :—Statistical Abstract, India, 1953-54

## VII. TRANSPORT

### Number of Motor vehicles in the districts

TABLE No. 27 (a-1)

Districts	Cars	Taxis	Buses	Lorries	Ambulances	Jeeps	Trucks	Total
1	2	3	4	5	6	7	8	9
Cuttack	710	19	218	...	4	43	591	1,585
Kalahandi	40	...	...	...	1	2	21	64
Sundargarh	83	...	16	...	1	14	117	231
Balasore	112	10	88	...	1	4	175	390
Phulbani	18	...	10	...	...	3	16	47
Puri	122	10	62	...	1	8	168	369
Ganjam	223	3	143	...	3	6	217	595
Bolangir	97	2	48	39	1	12	30	229
Sambalpur	550	...	150	3	3	48	548	1,302
Koraput	92	1	44	200	...	5	6	348
Dhenkanal	68	...	26	7	...	8	132	241
Keonjhar	67	...	16	...	1	7	170	261
Mayurbhanj	132	1	26	...	...	3	209	371
State	2,314	46	847	249	16	163	2,393	6,033

### NUMBER OF MOTOR VEHICLES REGISTERED OUTSIDE ORISSA BUT PLYING INSIDE THE DISTRICTS

TABLE No. 27 (a-2)

Cuttack	63	7	...	...	...	3	...	73
Kalahandi	...	...	...	...	...	...	...	...
Sundargarh	...	...	...	...	...	...	...	43
Balasore	10	...	1	...	...	...	7	18
Phulbani	...	...	...	...	...	...	...	...
Puri	24	6	12	...	...	...	23	65
Ganjam	37	...	4	...	...	...	12	53
Bolangir	...	...	...	...	...	...	...	...
Sambalpur	...	...	...	...	...	...	...	...
Koraput	...	...	...	...	...	...	...	135
Dhenkanal	...	...	...	...	...	...	...	...
Keonjhar	7	...	...	...	...	...	9	16
Mayurbhanj	5	...	2	...	...	3	5	...
State	146	13	19	...	...	6	58	413

## VII. TRANSPORT

## Number of Motor Vehicles in the Districts during 1951

TABLE No. 27 (b—1)

Districts	Cars	Taxis	Buses	Lorries	Ambulance	Jeeps	Trucks	Total
1	2	3	4	5	6	7	8	9
Cuttack	471	13	137	191	3	...	...	815
Kalahandi	71	2	7	...	1	...	36	117
Sundargarh	117	...	19	...	1	...	142	279
Balasore	125	8	86	...	1	244	32	496
Phulbani	22	...	65	1	...	1	21	110
Puri	...	...	...	...	...	...	...	...
Ganjam	178	3	90	...	2	...	155	428
Bolangir	126	2	31	52	1	...	32	244
Sambalpur	607	...	113	3	3	756	...	1,482
Koraput	87	1	34	207	...	...	11	340
Dhenkanal	113	1	8	...	...	4	12	138
Keonjhar	59	1	21	...	...	...	198	279
Mayurbhanj	133	...	37	...	1	23	329	523
State	2,109	31	648	454	13	1,028	962	5,251

NUMBER OF MOTOR VEHICLES REGISTERED OUTSIDE ORISSA  
BUT LYING INSIDE THE DISTRICTS DURING 1951

TABLE 27 (b—2)

Cuttack	...	...	...	...	...	...	...	292
Kalahandi	...	...	...	...	...	...	...	...
Sundargarh	20	...	3	...	...	...	31	54
Balasore	19	2	1	...	...	...	13	35
Phulbani	2	...	2	...	...	...	9	13
Puri	...	...	...	...	...	...	...	...
Ganjam	...	...	...	...	...	...	...	...
Bolangir	...	...	...	...	...	...	...	...
Sambalpur	...	...	...	...	...	...	...	...
Koraput	5	...	...	...	...	...	...	5
Dhenkanal	30	...	...	...	...	...	...	30
Keonjhar	16	...	...	...	...	...	9	25
Mayurbhanj	...	...	2	...	...	...	9	11
State	92	2	8	...	...	...	17	465

Source—Superintendents of Police

## VII. TRANSPORT

## Number of Motor Vehicles in the Districts during 1952

TABLE No. 27 (c-1)

Districts	Cars	Taxis	Buses	Lorries	Ambulances	Jeeps	Trucks	Total
1	2	3	4	5	6	7	8	9
Cuttack	...	...	...	...	—	...	...	1,893
Kalahandi	47	2	7	...	1	22	36	115
Sundargarh	106	...	21	...	1	25	162	315
Balasore	125	9	90	...	1	4	195	424
Phulbani	19	...	11	...	...	3	28	61
Puri	72	...	58	...	...	...	153	283
Ganjam	...	...	...	...	...	...	...	—
Bolangir	108	1	34	64	1	23	42	273
Sambalpur	503	...	123	1	3	120	1,036	1,789
Koraput	89	...	35	211	...	...	13	348
Dhenkanal	10	...	1	...	...	4	25	40
Keonjhar	79	1	25	...	1	...	252	358
Mayurbhanj	166	...	50	...	1	10	250	477
State	1,324	13	455	278	9	211	2,192	6,375

NUMBER OF MOTOR VEHICLES REGISTERED OUTSIDE ORISSA  
BUT LYING INSIDE THE DISTRICTS DURING 1952

TABLE No. 27 (c-2)

Cuttack	...	...	...	...	...	...	...	228
Kalahandi	...	...	...	...	...	...	...	...
Sundargarh	6	...	...	...	...	...	15	21
Balasore	16	...	2	...	...	...	14	32
Phulbani	4	...	...	...	...	...	...	4
Puri	99	...	13	...	...	...	46	158
Ganjam	...	—	...	...	...	...	...	...
Bolangir	...	...	...	...	...	...	...	...
Sambalpur	...	...	...	...	...	...	...	...
Koraput	296	...	...	...	...	...	...	296
Dhenkanal	20	...	...	...	...	...	6	26
Keonjhar	28	...	...	...	...	...	36	64
Mayurbhanj	19	...	...	...	...	...	7	26
State	488	...	15	...	...	...	124	853

## VII. TRANSPORT

Number of Hackney Carriages, Rickshaws, Bi-cycles and Horses etc.  
registered in different Municipalities

TABLE No. 28

Period & name of the Municipality	Hackney Carriages	Horses	Rickshaws	Bi-cycles	Bullock carts
1	2	3	4	5	6
<b>CUTTACK</b>					
1936	44	105	204	...	605
1937	52	118	300	...	689
1938	57	126	359	...	634
1939	59	131	392	...	616
1940	61	135	428	...	643
1941	58	125	491	...	630
1942	63	146	462	...	633
1943	45	98	515	...	668
1944	42	97	592	...	648
1945	48	113	670	...	720
1946	49	110	700	5,268	743
1947	57	130	787	11,962	766
1948	58	126	941	12,885	801
1948-49	108	...	941	17,114	1,014
1949-50	86	...	1,472	20,026	1,131
1950-51	21	...	1,294	10,055	1,031
<b>BALASORE</b>					
1936-37	3	6	13	...	-
1937-38	3	5	23	...	476
1938-39	3	5	42	...	748
1939-40	3	4	56	...	639
1940-41	3	4	76	...	485
1941-42	3	5	66	...	550
1942-43	3	7	76	...	74
1943-44	5	10	101	...	526
1944-45	5	10	132	...	930
1945-46	5	13	152	1,263	946
1946-47	5	13	...	2,724	895
1947-48	4	11	...	2,816	1,078
1948-49	4	11	162	3,070	1,159
1949-50	4	...	176	3,524	1,234
1950-51	4	...	203	3,492	1,115

**VII. TRANSPORT**  
**Number of Hackney Carriages, Rickshaws, Bi-cycles and Horses etc.**  
**registered in different Municipalities**

TABLE No. 28 (Contd.)

Period & name of the Municipality	Hackney Carriages	Horses	Rickshaws	Bi-cycles	Bullock carts
1	2	3	4	5	6
<b>PURI</b>					
1936-37	19	...	225	...	...
1937-38	16	...	232	...	...
1938-39	24	...	225	...	...
1939-40	24	1	238	...	...
1940-41	25	...	269	...	...
1941-42	25	...	332	305	...
1942-43	18	...	203	359	...
1943-44	16	...	210	243	...
1944-45	15	1	278	184	...
1945-46	16	3	362	299	...
1946-47	21	1	422	318	...
1947-48	25	1	439	400	...
1948-49	22	6	356	600	...
1949-50	25	...	294	1,254	...
1950-51	27	...	210	600	...
<b>SAMBALPUR</b>					
1936-37	16	16	13	...	...
1937-38	15	15	23	...	...
1938-39	12	12	42	...	...
1939-40	11	11	56	...	...
1940-41	10	10	76	...	...
1941-42	8	8	66	...	...
1942-43	7	7	76	...	...
1943-44	6	6	99	...	...
1944-45	5	5	130	...	...
1945-46	5	5	150	...	...
1946-47	5	5	158	...	...
1947-48	4	4	164	...	...
1948-49	3	3	149	...	...
1949-50	1	1	139	...	...



## VII. TRANSPORT

Number of Hackney Carriages, Rickshaws, Bi-cycles and Horses etc.  
registered in different Municipalities

TABLE No. 28 (Conold.)

Period and name of the Municipality	Hackney Carriages	Horses	Rickshaws	Bi-cycles	Bullock Carts.
1	2	3	4	5	6
<b>BERHAMPUR</b>					
1935-36	150	...	...	387	315
1936-37	152	...	...	388	335
1937-38	125	...	...	355	242
1938-39	143	...	...	341	279
1939-40	189	...	...	480	254
1940-41	85	...	...	328	246
1941-42	99	...	...	281	210
1942-43	123	...	...	332	144
1943-44	125	...	...	289	127
1944-45	187	...	...	389	210
1945-46	182	...	...	410	203
1946-47	187	...	...	387	198
1947-48	123	...	...	720	240
1948-49	134	...	...	542	258
1949-50	122	...	...	549	232
1950-51	143	4	...	571	256
<b>PARALAKIMIADI</b>					
1936-37	58	60	...	...	...
1937-38	59	62	...	...	...
1938-39	53	56	...	...	...
1939-40	61	66	...	...	...
1940-41	64	70	...	...	...
1941-42	62	68	...	...	...
1942-43	60	64	...	...	...
1943-44	55	60	...	...	...

Source—Different Municipalities

## VIII. INDUSTRIES

## Summary of Statistics of Manufacturing Industries in the State of Orissa

TABLE No. 29

Items	1946	1947	1948	1949
1	2	3	4	5
<b>I. NUMBER OF FACTORIES :—</b>				
(i) Number of registered factories in existence	97	104	109	127
(ii) Number of factories reported	96	101	106	124
(iii) Percentage of the factories reported	99	97	98	98
(iv) Number of factories remained closed throughout the year.	7	6	7	8
(v) Average number of working days of the reporting factories	319	271	268	240
<b>II. PRODUCTIVE CAPITAL :—</b>				
(i) Fixed Capital Rs.	66,24,809	84,22,291	1,22,09,374	2,11,29,573
(ii) Working Capital Rs.	45,60,960	73,21,283	94,46,255	1,16,46,866
Total Rs.	1,11,85,769	1,57,43,514	2,16,55,629	3,27,76,439
<b>III. NUMBER OF PERSONS EMPLOYED :—</b>				
(i) Workers	5,724	5,884	6,104	7,170
(ii) Persons other than workers	1,821	1,650	1,525	1,692
Total	7,545	7,534	7,629	8,862
<b>IV. SALARIES &amp; WAGES :—</b>				
(i) Wages to workers Rs.	15,55,101	19,85,889	24,62,478	28,18,070
(ii) Salaries and wages to persons other than workers. Rs.	15,13,153	19,05,453	24,90,403	23,49,901
(iii) Money value of other benefits or privileges Rs.	83,958	1,42,298	1,32,184	2,23,628
Total Rs.	31,52,212	40,33,640	50,85,065	53,91,599

## VIII. INDUSTRIES

**Summary of Statistics of manufacturing Industries in the state of Orissa**  
TABLE No. 29 (Concl'd.) (Figures in Rs.)

Items	1946	1947	1948	1949
1	2	3	4	5

### V. COST OF MATERIALS CONSUMED AND DEPRECIATION

(i) Value of Fules, Elec- tricity and Lubricants etc.	14,51,968	15,70,164	16,67,165	16,43,353
(ii) Value of Raw materials, Chemicals etc.	1,56,88,441	1,75,45,049	2,58,17,975	2,73,83,829
(iii) Value of work done for factories by other concerns	13,005	4,416	12,461	13,171
(iv) Other costs	...	...	...	...
(v) Depreciation	4,79,691	6,18,855	7,59,380	19,41,123
<b>Total</b>	<b>1,76,33,105</b>	<b>1,97,38,484</b>	<b>2,82,56,981</b>	<b>3,09,81,476</b>

### VI. EX-FACTORY VALUE OF OUTPUT

(i) Product and By- products	2,23,86,563	2,60,79,424	3,58,27,551	3,72,29,336
(ii) Work done for customers	6,78,338	11,49,069	16,60,877	17,01,563
<b>Total</b>	<b>2,30,64,901</b>	<b>2,72,28,493</b>	<b>3,74,88,428</b>	<b>3,89,30,899</b>

### VII. VALUE ADDED BY MANUFACTURE

(Item VI-V)	54,31,796	74,90,009	92,31,447	79,49,423
-------------	-----------	-----------	-----------	-----------

Source:—Census of Indian Manufactures

## VIII. INDUSTRIES

Number of factories in different industries in the state of Orissa during 1946

TABLE No. 29 (a)

Industries	Number of Registered factories in existence	Factories from which returns were received		Number of Factories which remained closed through out the year	Average Number of working days of reporting factories
		Number	Percentage		
1	2	3	4	5	6
Wheat flour	...	...	...	...	...
Rice-Milling	76	76	100·0	7	280
Biscuit making	...	...	...	...	...
Fruit & vegetable processing	...	...	...	...	...
Sugar	3	3	100·0	...	159
Distilleries	5	5	100·0	...	326
Starch	...	...	...	...	...
Vegetable oils	4	3	75	...	259
Paints	...	...	...	...	...
Soap	1	1	100·0	...	307
Tanning	...	...	...	...	...
Cement	...	...	...	...	...
Glass and glass ware	1	1	100·0	...	227
Ceramics	1	1	100·0	...	294
Plywood and tea chests	1	1	100·0	...	375
Paper and paper board	1	1	100·0	...	335
Matches	...	...	...	...	...
Cotton Textiles	...	...	...	...	...
Wollen Textiles	...	...	...	...	...
Jute Textiles	...	...	...	...	...
Chemicals	...	...	...	...	...
Aluminium, Copper & Brass	...	...	...	...	...
Iron and steel	...	...	...	...	...
Bi-cycles	...	...	...	...	...
Sewing machines	...	...	...	...	...
Producer gas plants	...	...	...	...	...
Electric lamps	...	...	...	...	...
Electric fans	...	...	...	...	...
General Engineering and Electrical Engineering	4	4	100·0	...	297
<b>Total</b>	<b>97</b>	<b>96</b>	<b>99</b>	<b>7</b>	<b>319</b>

## VIII. INDUSTRIES

Number of Factories in different Industries of the State of Orissa during 1947

TABLE No. 29 (a) (Contd.)

Industries	Number of Registered factories in existence	Factories from which returns were received		Number of Factories which remained closed throughout the year	Average Number of working days of reporting factories
		Number	Percentage		
1	2	3	4	5	6
Wheat flour	1	1	100.0	...	302
Rice-Milling	81	78	96.3	5	263
Biscuit making	...	...	...	...	...
Fruit & vegetable processing	...	...	...	...	...
Sugar	3	3	100.0	1	316
Distilleries	5	5	100.0	...	328
Starch	...	...	...	...	...
Vegetable oils	5	5	100.0	...	276
Paints & varnishes	...	...	...	...	...
Soap	1	1	100.0	...	306
Tanning	...	...	...	...	...
Cement	...	...	...	...	...
Glass and glassware	1	1	100.0	...	306
Ceramics	...	...	...	...	...
Plywood and Tea chests	1	1	100.0	...	302
Paper and paper boards	1	1	100.0	...	365
Matches	...	...	...	...	...
Cotton Textiles	...	...	...	...	...
Wollen Textiles	...	...	...	...	...
Jute Textiles	...	...	...	...	...
Chemicals	...	...	...	...	...
Aluminium, Copper & Brass	...	...	...	...	...
Iron and steel	1	1	100	...	177
Bi-cycles	...	...	...	...	...
Sewing machines	...	...	...	...	...
Producer gas plants	...	...	...	...	...
Electric lamps	...	...	...	...	...
Electric fans	...	...	...	...	...
General Engineering and Electrical Engineering	4	4	100.0	...	291
Total	104	101	97	6	271

## VIII. INDUSTRIES

## Number of Factories in different Industries of the State of Orissa during 1948

TABLE No. 29 (a) (Contd)

Industries	Number of Registered factories in existence	Factories from which returns were received		Number of Factories which remained closed through out the year	Average Number of working days of reporting factories
		Number	Percentage		
1	2	3	4	5	6
Wheat flour	1	1	100·0	...	204
Rice-Milling	85	82	95·3	6	264
Biscuit making	...	...	...	...	...
Fruit & vegetable processing	...	...	...	...	...
Sugar	3	3	100·0	1	317
Distilleries	5	5	100·0	...	251
Starch	...	...	...	...	...
Vegetable oils	4	4	100·0	...	219
Paints & varnishes	...	...	...	...	...
Soaps	1	1	100·0	...	306
Tanning	...	...	...	...	...
Cement	...	...	...	...	...
Glass and glassware	1	1	100·0	...	307
Ceramics	...	...	...	...	...
Plywood and Tea chests	1	1	100·0	...	299
Paper and paper boards	1	1	100·0	...	365
Matches	1	1	100·0	...	300
Cotton Textiles	...	...	...	...	...
Wollen Textiles	...	...	...	...	...
Jute Textiles	...	...	...	...	...
Chemicals	...	...	...	...	...
Aluminium, Copper & Brass	...	...	...	...	...
Iron and steel	1	1	100	...	304
Bi-cycles	...	...	...	...	...
Sewing machines	...	...	...	...	...
Producer gas plants	...	...	...	...	...
Electric lamps	...	...	...	...	...
Electric fans	...	...	...	...	...
General Engineering and Electrical Engineering	5	5	100·0	...	297
<b>Total</b>	<b>109</b>	<b>106</b>	<b>98</b>		<b>268</b>

## VIII. INDUSTRIES

## Number of Factories in different Industries in the State of Orissa during 1949

TABLE No. 29 (a) (Conold)

Industries	Number of Registered factories in existence	Factories from which returns were received		Number of Factories which remained closed through-out the year	Average Number of working days of reporting factories
		Number	Percentage		
1	2	3	4	5	6
What flour	2	2	100	...	...
Rice milling	89	87	98	4	...
Biscuit Making	...	...	...	...	...
Fruit & vegetable processing	...	...	...	...	...
Sugar	2	2	100	...	...
Distillries	6	6	100	1	...
Starch	...	...	...	...	...
Vegetable Oils	9	9	100	...	...
Paints & varnishes	...	...	...	...	...
Soaps	1	1	100	...	...
Tanning	...	...	...	...	...
Cement	...	...	...	...	...
Glass and glass ware	2	2	100	1	...
Ceramics	1	1	100	...	...
Plywood & Tea chests	2	2	100	2	...
Paper & paper boards	1	1	100	...	...
Matches	3	2	67	...	...
Cotton Textiles	2	2	100	...	...
Woollen Textiles	...	...	...	...	...
Jute Textiles	...	...	...	...	...
Chemicals	...	...	...	...	...
Aluminium, Copper & Brass	...	...	...	...	...
Iron & steel	1	1	100	...	...
Bi-Cycles	...	...	...	...	...
Sewing Machines	...	...	...	...	...
Producer gas plants	...	...	...	...	...
Electric lamps	...	...	...	...	...
Electric fans	...	...	...	...	...
General Engineering and Electrical Engineering	6	6	100	...	...
Total	127	124	98	8	...

## VIII. INDUSTRIES

## Productive Capital Employed different Industries of the State of Orissa

TABLE No. 29 (b)

(Figures are in Rs )

Industries	Fixed capital			
	Land and buildings	Plant and machinery	Other fixed assets	Total
1	2	3	4	
1946	29,05,180	32,86,041	4,33,588	66,24,809
1947	33,88,809	42,70,594	7,62,828	84,22,231
1948	44,54,791	65,59,672	11,94,911	1,22,09,374
1949	81,19,929	1,11,57,776	18,51,868	2,11,29,573
1949				
Rice milling	23,26,628	17,98,550	2,82,639	44,07,817
Distilleries	2,69,223	2,39,468	6,791	5,76,482
Glass and glass ware	3,08,586	3,62,537	43,243½	7,14,366
Vegetable oils	7,21,126	20,34,192]	79,645	28,34,963
General Engineering and Electrical Engineering	1,22,184	2,50,833]	16,982	3,89,999
Other Industries	43,72,182	64,72,196	13,61,568	1,22,05,946



## VIII. INDUSTRIES

## Productive Capital employed in different Industries of the State of Orissa

TABLE No. 29 (b) (Concl'd.)

(Figures are in Rs.)

Industries	Working Capital			Total productive capital employed ‡	Rent paid for fixed capital items taken on lease
	Stock of raw-materials and fuels	Stock of products and by products	Total ‡		
1	6	7	8	9	10
1946	28,04,065	17,56,895	45,60,960	1,11,85,769	68,271
1947	43,61,770	29,59,513	73,21,283	1,57,43,514	90,074
1948	77,85,358	16,60,897	94,46,255	2,16,55,829	69,580
1949	79,93,489	36,53,377	1,16,46,866	3,27,76,439	61,905
1949					
Rice Milling	46,84,006	26,37,837	73,21,843	1,17,29,660	25,921
Distilleries	1,02,471	84,439	1,86,910	7,63,392	2,465
Glass & glassware	2,83,787	3,08,221	5,92,008	13,06,374	3,185
Vegetable oils	2,54,864	1,63,791	4,18,655	32,53,618	29,438
General Engineering and Electrical Engineering	2,11,028	196	2,11,224	6,01,223	10
Other Industries	24,57,333	4,58,893	29,16,226	1,51,22,172	886

‡ Cash in hand and at banks and value of semi-finished products and materials in process have been excluded as reliable estimates of these are not available.

## VIII. INDUSTRIES

**Number of Persons employed and man-hours worked in different  
Industries of the State of Orissa**

TABLE No. 29 (c)

Period and Industries	Average number of workers employed per day	Number of persons other than workers	Total number of persons employed	Number of man-hours worked directly for factories
1	5	6	7	8
1946	5,724	1,821	7,545	1,37,46,224
1947	5,884	1,650	7,534	1,36,79,936
1948	6,104	1,525	7,629	1,42,98,549
1949	7,170	1,692	8,862	1,52,28,555
1949				
Rice milling	3,756	815	4,571	71,61,480
Distilleries	118	45	163	2,97,013
Vegetable Oils	251	74	325	4,65,240
Glass and glass ware	650	113	763	15,08,372
General Engineering & Electrical Engineering	492	42	534	11,68,861
Other Industries	1,903	603	2,506	4,627,589

## VIII. INDUSTRIES

## Salaries and wages paid in different industries of the State of Orissa

TABLE No. 29 (d)

(Figures in Rs.)

Period and Industries	Salaries & wages paid to		Money value of other benefits or privileges	Total salaries & wages paid
	Workers	Persons other than workers		
1	2	3	4	5
1946	15,55,101	15,13,153	83,958	31,52,212
1947	19,85,889	19,05,453	1,42,298	40,33,640
1948	24,62,478	24,90,403	1,32,184	50,85,065
1949	28,18,070	23,49,901	2,23,628	53,91,599
<b>1949</b>				
Rice milling	8,58,429	4,16,362	1,98,626	14,73,417
Distilleries	40,730	28,103	...	68,833
Vegetable oils	84,636	67,306	1,710	1,53,652
Glass and glass ware	2,37,629	61,087	3,388	3,02,104
General Engineering and Electrical Engineering	2,12,893	49,510	3,434	2,65,837
Other Industries	13,83,753	17,27,533	16,470	31,27,756

## VIII. INDUSTRIES

## Cost of Materials consumed in different Industries in the State of Orissa

TABLE No. 29 (e)

(Figures are in Rs.)

Period and Industries	Fuels, Electricity and Lubricants	Raw materials, Chemicals, etc.	Work done for the factories by other concerns
1	2	3	4
1946	14,51,968	1,56,88,441	13,005
1947	15,70,164	1,75,45,049	4,416
1948	16,67,165	2,58,17,975	12,461
1949	16,43,353	2,73,63,608	13,171
1949			
Rice Milling	5,16,116	1,63,28,383	13,171
Distilleries	90,316	2,86,215	...
Vegetable oils	80,809	22,81,130	...
Glass & glass ware	1,68,032	2,04,478	...
General Engineering and Electrical Engineering	33,487	1,10,320	...
Other Industries	7,54,593	81,53,082	...

## VIII. INDUSTRIES

**Cost of Materials consumed in different Industries in the State of Orissa**  
**TABLE No. 29 (e) (Concl'd.)** (Figures in Rs.)

Districts and Industries	Other costs	Depreciation of fixed assets at the rate allowed for purpose of Income Tax	Total
1	5	6	7
1946	...	4,79,691	1,76,33,105
1947	...	6,18,855	1,97,38,484
1948	...	7,59,380	2,82,56,981
1949	20,221	19,41,123	3,09,81,476
<b>1949</b>			
Rice Milling	12,045	2,95,159	1,71,64,874
Distilleries	...	39,080	4,15,611
Vegetable Oils	2,404	2,44,254	26,08,597
Glass and glass ware	...	54,278	4,26,788
General Engineering and Electrical Engineering	547	32,211	1,76,565
Other Industries	5,225	12,76,141	1,01,89,041

# VIII. INDUSTRIES

Ex-factory value of Products and By-products and work done for customers in different Industries in the State of Orissa

TABLE No. 29 (f)

(Figures in Rs.)

Period and Industries	Products and By-products	Work done for Customers	Value generated in other sectors	Total
1	2	3	4	5
1946	2,23,86,568	6,78,338	...	2,30,64,901
1947	2,60,79,424	11,49,069	...	2,72,28,493
1948	3,58,27,551	16,60,877	...	3,74,8,8428
1949	3,72,33,740	17,01,568	(—) 4,440	3,89,30,899
1949				
Rice milling	1,75,15,992	13,73,307	...	1,88,89,299
Distilleries	7,65,179	543	(—) 4,440	7,61,318
Vegetable Oils	24,73,222	57,899	...	25,31,121
Glass and glass ware	8,25,805	...	...	8,25,805
General Engineering & Electrical Engineering	62,530	2,55,330	...	3,17,860
Other Industries	1,55,91,012	14,484	...	1,56,05,496

## VIII. INDUSTRIES

## Value added by Manufacture in different Industries of the State of Orissa

TABLE No. 29 (g)

(Figures in Rs.)

Period and Industries	Value of products and by-products and work done for customers	Cost of Materials Consumed	Value added by Manufacture (Col 2—Col 3)	Value added by manufacture as percentage of total value of products
	2	3	4	5
1946	2,30,64,901	1,76,33,105	54,31,796	23.6
1947	2,72,28,493	1,97,38,484	74,90,009	27.5
1948	3,74,88,428	2,82,56,981	92,31,447	24.6
1949	3,84,30,899	3,09,81,476	79,49,423	20.4
1949				
Rice Milling	1,88,89,299	1,71,64,874	17,24,425	9.1
Distilleries	7,61,318	4,15,611	3,45,707	45.4
Vegetable Oils	25,31,121	26,08,597	— 77,476	— 3.1
Glass and glass ware	8,25,805	4,26,788	3,99,017	48.3
General Engineering & Electrical Engineering	3,17,860	1,76,565	1,41,295	44.5
Other Industries	1,56,05,496	1,01,89,041	54,16,455	34.7

**IX. LABOUR AND EMPLOYMENT**  
**Working of Employment Exchange**

TABLE No. 30

Period	No. of registrations	No. of applicants placed in employment during the period	No. of applicants on the live registers at the end of the period	No. of employers using exchanges	No. of vacancies notified	No. of vacancies outstanding	Total No. of adult civilians under technical & vocational training under new schemes
1	2	3	4	5	6	7	8
1946	3,756	207	3,422	444	1,846	...	...
1947	4,300	443	6,778	226	1,083	...	...
1948	4,268	2,462	1,815	314	3,772	...	...
1949	7,477	2,189	20,222	508	2,028	3,180	...
1950	6,347	1,222	17,968	536	2,460	4,330	1,417
1951	11,388	3,155	14,983	374	5,181	6,350	3,154
1952	22,266	6,848	60,260	569	10,484	...	3,143
January	1,067	276	4,570	39	574	...	249
February	1,106	264	4,925	33	361	...	132
March	1,491	442	4,168	37	1,114	...	154
April	1,548	473	3,736	43	533	...	113
May	1,378	316	4,600	50	821	...	129
June	1,126	288	4,734	37	330	...	374
July	1,716	674	4,914	46	1,252	...	329
August	1,918	564	4,617	38	1,055	...	287
September	2,034	351	5,711	37	544	...	345
October	3,763	935	7,707	55	1,329	...	322
November	2,594	944	5,624	68	1,151	...	324
December	2,525	1,321	4,954	86	1,420	...	325

Source—Regional Director of Resettlement & Employment, Orissa



# **IX. LABOUR AND EMPLOYMENT** **Industrial Absenteeism in Orissa during 1952**

TABLE No. 31

Name of the Industries	No. of factories	No. of Factories reporting	Percent coverage	Total no. of man-shifts scheduled to work	Total no. of man-shifts absent	Absenteeism due to		
						Sickness or accident	Social or Religious cause	Other causes
1	2	3	4	5	6	7	8	9
Wheat and flour milling	2	1	50	2,915	305	...	...	305
Rice milling	95	21	22.1	1,14,531	23,407	2,808	2,393	18,116
Sugar	3	2	66.7	31,237	2,635	212	8	2,415
Distillery	5	2	40.0	10,528	956	44	21	891
Oil crushing	6	2	33.3	22,631	10,149	...	...	10,149
Tanning	2	1	50.0	621	1,343	...	...	1,343
Cement	1	1	100.0	91,201	7,883	1,110	1,281	5,492
Glass	2	1	50.0	96,027	18,420	1,713	643	16,064
Ceramics	1	1	100.0	13,944	1,361	966	321	174
Paper	1	1	100.0	1,13,256	11,453	137	...	11,316
Cotton Textile	4	1	25.0	5,49,091	2,24,724	11,018	874	2,12,832
General Engineering	7	4	57.1	63,776	7,566	1,175	1,155	5,236
Bricks, tile and lime	4	1	25.0	17,999	2,525	528	...	1,997
Lac	2	1	50.0	3,864	1,138	80	412	646
Saw milling	29	3	10.3	5,990	1,692	157	13	1,422
Wood ware	2	1	50.0	18,556	3,958	...	...	3,958
Tabacco products	78	7	9.0	141	...	...	...	...
Printing	19	8	42.1	27,643	4,147	1,357	513	2,277
Narrow fabric	2	1	50.0	805	191	...	...	191
Hosiery	3	1	33.3	11,694	932	331	73	528
Electricity	5	4	80	15,669	1,145	354	231	560
Automobiles	5	2	40	11,753	1,271	169	120	982
Railway work-shop	1	1	100	...	568	48	260	260
Arms & Ammunition	1	1	100.0	36,138	3,234	1,056	267	1,911
Unspecified industries	10	2	20	1,893	140	45	1	94
Plywood	1	1	100.0	1,13,256	11,453	137	...	11,316
Grand total	296	72	24.3	18,75,159	8,42,496	23,485	8,586	8,10,475

Source—Bureau of Statistics &amp; Economics, Orissa.

## IX. LABOUR AND EMPLOYMENT

Average daily number of workers employed by different Industries:

TABLE No. 32

Industry	1937		1938	
	No. of working factories	Average daily No. of workers	No. of working factories	Average daily No. of workers
1	2	3	4	5
<b>PERENNIAL</b>				
Government and local fund factories	2	193	2	241
Textiles	...	...	...	...
Engineering	4	429	4	437
Minerals and metals	...	...	...	...
Food, drink and tobacco	53	2,408	60	2,821
Chemical and dyes etc.	1	37	3	43
Paper and printing	5	250	5	230
Process relating to wood, stone and glass	4	234	4	256
Miscellaneous	...	...	...	...
Total perennial	69	3,551	78	4,028
<b>SEASONAL</b>				
Food, drink and tobacco	3	571	3	517
Gins and Presses	...	...	...	...
Total Seasonal	3	571	3	517
Grand Total	72	4,122	81	4,545

## IX. LABOUR AND EMPLOYMENT

## Average daily Number of workers employed by different Industries

TABLE No. 32 (Contd.)

Industry	1939		1940	
	No. of working factories	Average daily No. of workers	No. of working factories	Average daily No. of workers
1	2	3	4	5
<b>PERENNIAL</b>				
Government and local fund factories	3	360	3	348
Textiles	...	...	...	...
Engineering	4	450	4	429
Minerals and metals	...	...	...	...
Food, drink and tobacco	63	2,832	69	2,989
Chemical and dyes etc.	4	52	3	152
Paper and printing	6	751	9	1,018
Process relating to wood, stone and glass	5	304	5	534
Miscellaneous	...	...	...	...
Total perennial	85	4,749	93	5,470
<b>SEASONAL</b>				
Food, drink and tobacco	3	493	3	667
Gins and Presses	...	...	...	...
Total Seasonal	3	493	3	667
Grand Total	88	5,242	96	6,137

## IX. LABOUR AND EMPLOYMENT

## Average daily Number of workers employed by different Industries

TABLE No. 32 (Contd.)

Industry	1941		1942	
	No. of work- ing factories	Average daily No. of workers	No. of work- ing factories	Average daily No. of workers
1	2	3	4	5
<b>PERENNIAL</b>				
Government and local fund factories	3	464	3	1,106
Textiles	...	...	...	...
Engineering	6	493	6	500
Minerals and Metals	...	...	...	...
Food, drink and Tobacco	70	3,280	62	2,079
Chemical and dyes etc.	3	177	3	177
Paper and printing	9	1,316	9	1,547
Process relating to wood stone & glass	5	410	5	404
Miscellaneous	...	...	...	...
Total perennial	96	6,140	94	6,693
<b>SEASONAL</b>				
Food, drink and Tobacco	3	639	3	759
Gins and presses	1	42	1	54
Total seasonal	4	681	4	831
Grand total	100	6,821	98	7,508

## IX. LABOUR AND EMPLOYMENT

## Average daily number of workers employed by different Industries

TABLE No. 32 (Contd.)

Industries	1943		1944	
	No. of work- ing factories	Average daily No. of workers	No. of work- ing factories	Average daily No. of workers
1	2	3	4	5
<b>PERENNIAL</b>				
Government and local fund factories	3	1,110	3	1,095
Textiles	...	...	...	...
Engineering	6	513	6	536
Minerals and Metals	...	...	...	...
Food, drink and Tobacco	68	2,808	60	2,123
Chemical and dyes etc.	3	122	3	324
Paper and printing	9	1,394	8	1,463
Process relating to wood, stone and glass	5	405	8	598
Miscellaneous	...	...	...	...
Total perennial	94	6,362	88	6,139
<b>SEASONAL</b>				
Food, drink and Tobacco	3	543	3	279
Gins and presses	1	62	1	44
Total seasonal	4	605	4	323
Grand Total	98	6,957	92	6,462

## IX. LABOUR AND EMPLOYMENT

## Average daily Number of workers employed by different Industries

TABLE No. 32 (Contd.)

Industry	1945		1946	
	No. of working factories	Average daily No. of workers	No. of working factories	Average daily No. of workers
1	2	3	4	5
<b>PERENNIAL</b>				
Government and local fund factories	6	1,375	6	1,119
Textiles	...	...	...	...
Engineering	6	217	6	185
Minerals and metals	...	—	...	—
Food, drink and tobacco	81	2,854	80	3,364
Chemical and dyes etc.	1	47	1	42
Paper and printing	8	1,919	8	1,587
Process relating to wood, stone and glass	8	589	7	472
Miscellaneous	...	...	—	—
Total perennial	111	7,001	109	6,984
<b>SEASONAL</b>				
Food, drink and tobacco	1	388	2	405
Gins and Presses	1	38	1	54
Total Seasonal	2	426	3	459
Grand Total	113	7,427	112	7,443

# IX. LABOUR AND EMPLOYMENT

## Average daily Number of workers employed by different Industries

TABLE No. 32 (Contd.)

Industries	1947		1948	
	No. of work- ing factories	Average daily No. of workers	No. of work- ing factories	Average daily No. of workers
1	2	3	4	5
<b>PERENNIAL</b>				
Government and local fund factories	6	1,224	6	1,304
Textiles	...	...	...	...
Engineering	6	156	7	237
Minerals and Metals	3	161	5	218
Food, drink and Tobacco	146	6,461	168	7,577
Chemical and dyes etc.	4	112	9	619
Paper and printing	8	1,562	9	1,508
Process relating to wood, stone and glass	9	504	...	...
Miscellaneous	...	...	...	...
Total perennial	182	10,181	214	12,031
<b>SEASONAL</b>				
Food, drink and Tobacco	1	372	1	253
Gins and presses	1	40	1	45
Total seasonal	2	412	2.	298
Grand Total	184	10,592	216	12,329

## IX. LABOUR AND EMPLOYMENT

## Average daily Number of workers employed by different Industries

TABLE No. 32 (Contd)

Industry	1949	
	No. of working factories	Average daily No. of workers
1	2	3
<b>PERENNIAL</b>		
Government and local fund factories	9	1,402
Textiles	7	818
Engineering	8	278
Minerals and Metals	2	119
Food, drink and Tobacco	160	7,414
Chemical and dyes etc.	11	518
Paper and printing	11	1,508
Process relating to wood stone and glass	17	1,288
Miscellaneous	1	14
<b>Total perennial</b>	<b>226</b>	<b>13,359</b>
<b>SEASONAL</b>		
Food, drink and Tobacco	...	...
Gins and presses	...	...
<b>Total Seasonal</b>	...	...
<b>Grand Total</b>	...	...



**IX. LABOUR AND EMPLOYMENT****Enumeration of factories and average daily No. of workers employed  
by different industries****TABLE No. 32 (Contd.)**

Industry	1950		
	No. of work- ing factories	No. of working factories submitting returns	Average daily No. of workers
1	2	3	4
<b>FACTORIES AS DEFINED UNDER Sec. 2 m (i)</b>			
Government & local fund factories	13	11	1,403
<b>OTHER FACTORIES</b>			
Food, drink and Tobacco	94	77	3,572
Food except Beverage	7	5	218
Beverage	5	4	114
Textile	4	3	1,996
Wood and cork except furniture	28	22	561
Paper and Paper products	1	1	1,416
Printing and publishing and allied Industries	13	12	440
Chemical and Chemical products	9	9	537
Non-metallic mineral products	4	4	695
Basic metal Industries	2	1	71
Non-ferrous	1	1	22
Manufacture of machinery	4	3	150
Transport and Transport equipments	5	3	63
Miscellaneous Industries	8	7	196
Electricity, Gas and Steam	5	5	96
<b>Total</b>	<b>203</b>	<b>168</b>	<b>11,550</b>
<b>FACTORIES AS NOTIFIED UNDER Sec. 2m (ii)</b>			
Govt. and local fund factories	...	...	...
Tobacco	80	63	2,692
Textiles	1	1	71
Leather and leather products	2	2	65
Basic metal Industries	1	...	...
Transport and Transport equipments	...	...	...
Personal service	2	2	61
<b>Total</b>	<b>86</b>	<b>68</b>	<b>2,889</b>
<b>Grand Total</b>	<b>289</b>	<b>236</b>	<b>14,439</b>

N. B. Since 53 factories did not submit the return the statistical data appended here to relate to only 236 factories.

## IX. LABOUR AND EMPLOYMENT

Enumeration of factories and average daily No. of workers employed  
by different industries

TABLE No. 32 (Contd.)

Industry	1951		
	No. of work- ing factories	No. of work- ing factories submitting returns	Average daily No. of workers
1	2	3	4
<b>FACTORIES AS DEFINED UNDER Sec. 2m (i)</b>			
Government and local fund factories	14	13	1,707
Other factories :—			
Flour mills	1	1	115
Rice mills	79	72	2,908
Sugar	1	1	131
Manufacture of edible oil	7	7	237
Distilling, Rectifying & Blending of spirits	5	5	121
Spinning, weaving & finishing of Textiles	2	2	2,785
Knitting mills	2	2	43
Saw mills	26	23	518
Manufacture of ply wood	...	...	...
Paper	1	1	1,925
Other printing including photography	13	11	452
Lac (including shellac)	4	3	86
Matches	1	1	11
Soap	1	1	30
Bricks and Tiles	1	1	20
Others	1	1	208
Manufacture of glass & glass products	1	1	624
Manufacture of pottery & China etc.	1	1	102
Others	1	1	28
Metall Rolling	1	1	74
Metal founding	2	2	129

## IX. LABOUR AND EMPLOYMENT

Enumeration of factories and average daily No. of workers employed  
by different Industries

TABLE No. 32 (Contd.)

Industry	1951		
	No. of work- ing factories	No. of work- ing factories submitting returns	Average daily No. of workers
1	2	3	4
Metal Founding	1	1	24
Agricultural impliments	1	1	15
General & jobbing engineering	2	2	113
Repair of Motor vehicles & cycles	4	4	240
Jewellery	1	...	...
Manufacture of Ice.	6	6	78
Electric light and power	5	5	124
Total	185	170	12,748
FACTORIES AS DEFINED UNDER Sec. 2m(ii)			
Government and local fund factories	...	...	...
OTHER FACTORIES : —			
Bidi	101	93	4,298
Spinning, weaving & finishing of Textiles	1	1	61
Tanneries & leather finishing	1	1	25
Fine and pharmaceutical Chemicals	1	1	37
Metal founding	1	...	...
Repair of Motor vehicles	...	...	...
Job dyeing, Dry cleaning etc.	2	1	17
Total	107	97	4,438
FACTORIES AS NOTIFIED UNDER Sec. 85			
With Power	1	...	...
Total	1	...	...
Grand Total	293	267	17,186

**IX. LABOUR AND EMPLOYMENT**  
**Enumeration of factories and average daily No. of workers employed**  
**by different Industries**

TABLE No. 32 (Contd.)

Industry	1952		
	No. of work- ing factories	No. of work- ing factories submitting returns	Average daily No. of workers
1	2	3	4
<b>FACTORIES AS DEFINED UNDER Sec. 2m (i)</b>			
Govt. & local fund factories	15	14	1,259
<b>OTHER FACTORIES :—</b>			
Canning and preservation of fruits and vegetable	1	1	15
Manufacture of grain products, Flour mills	1	1	10
Manufacture of grain mill products, Rice mills	81	66	3,075
Manufacture of bakery products	1	1	22
Sugar	1	1	114
Manufacture of edible oils other than hydrogenated oil	6	4	[98
Hydrogenated Oil Industry	1	1	125
Distilling, rectifying and blending of spirits	5	4	80
Spinning, weaving and finishing of Textiles	3	2	3,442
Knitting mills	3	3	99
Saw mills	42	26	473
Paper	1	1	1,942
Other printing and book binding including photography	12	9	321
Lac including shellac	4	4	155
Matches	...	...	...
Soap	1	1	44
Bricks and Tiles	1	1	13
Others	1	1	185
Manufacture of glass and glass products	1	1	733
Manufacture of pottery, china and earthen ware	2	2	153
Others	2	1	27
Metal rolling	3	...	...
Metal founding	1	1	110
Metal founding	1	1	27
Manufacture of Cement	1	1	380
Agriculture implements	...	...	...

**IX. LABOUR AND EMPLOYMENT**  
**Enumeration of factories and average daily No. of workers employed**  
**by different industries**

TABLE No. 32 (Concl.)

Industry	1952		
	No. of work- ing factories	No. of working factories Submitting returns	Average daily No. of workers
1	2	3	4
General and jobbing engineering	3	3	133
Manufacture of Metal products (except machinery and transport equipment)	3	2	100
Repair of Motor Vehicles	6	4	73
Manufacture of jewellery and related articles	...	...	...
Manufacture of Ice.	5	5	73
Electric light and power	3	3	42
Total	211	165	13,334
FACTORIES AS DEFINED UNDER Sec. 2 m (ii)			
Government & local fund factories	1	1	35
OTHER FACTORIES			
Manufacture of bakery products	1	1	14
Bidi	110	97	4,438
Others	1	1	26
Spinning, weaving and finishing of textiles	2	2	83
Other printing including photography	1	1	21
Tanning and leather finishing	1	1	26
Fine pharmaceutical chemicals	1	1	43
Metal founding	1	...	...
Type founding	1	1	13
Job dyeing and dry cleaning etc.	3	3	36
Total	123	109	4,735
FACTORIES AS NOTIFIED UNDER Sec. 85			
Saw Mills (with power)	2	2	19
Total	2	2	19
Grand Total	336	276	18,088

Source—Chief Inspector of Factories, Orissa

## IX. LABOUR AND EMPLOYMENT

## Total deductions from wages on the Payment of Wages Act

TABLE No. 33

Period	No. of factories	Average No. of persons employed daily	Total wages paid including deductions	Deductions on account of			Total deductions
				Fines	Breach of contract	Damage or loss	
1	2	3	4	5	6	7	8
1938	81	3,649	3,30,704	40	...	42	82
1939	88	4,597	5,14,634	22	...	14	36
1940	96	5,488	6,04,932	17	...	36	53
1941	94	6,330	7,51,089	22	40	36	98
1942	92	6,851	9,73,475	22	...	54	76
1943	96	6,337	13,46,458	25	...	122	147
1944	90	5,797	16,49,053	20	...	45	65
1945	110	6,620	20,48,547	24	...	144	168
1946	109	6,455	19,28,737	11	20	50	81
1947	184	10,007	30,26,961	17	...	48	65
1948	230	11,362	44,48,709	46	...	36	82
1949	216	12,528	45,54,258	69	...	118	187
1950	315	10,955	49,88,079	220	—	7	226
1951	349	16,718	87,85,935	268	—	35	303
1952	335	15,279	81,38,468	255	—	77	332

Source—Chief Inspector of Factories, Orissa.

## IX. LABOUR AND EMPLOYMENT

## Accidents, Holidays and Convictions etc. in Factories subject to Factories Act

TABLE No. 34

Period	Number of working factories	Average number of persons employed	Number of factories			No. of convictions obtained during the year for breach of Act.	Number of accidents reported			
			With Sunday holidays	With holiday on week days	Subject to exemption from sec. 35		Total	Serious	Minor	Total
1	2	3	4	5	6	7	8	9	10	11
1937	82	4,122	...	...	...	...	2	2	32	36
1938	81	4,545	...	...	...	...	2	2	37	41
1939	88	5,371	14	7	67	28	4	11	11	26
1940	96	6,137	19	4	73	16	...	14	20	34
1941	100	6,816	19	5	76	8	4	18	29	51
1942	98	7,506	—	...	—	...	3	14	20	43
1943	98	6,957	...	...	...	...	4	16	23	43
1944	91	6,262	26	34	67	9	4	18	43	65
1945	113	7,427	54	59	18	32	5	16	38	59
1946	112	7,443	53	59	20	6	3	16	114	133
1947	184	10,592	103	76	21	8	...	9	123	132
1948	222	12,829	69	148	24	19	3	16	126	145
1949	254	13,359	130	96	...	...	1	20	51	72
1950	291	14,439	...	...	...	...	2	133	123	258
1951	293	17,186	...	...	...	...	1	153	145	299
1952	336	18,088	...	...	...	18	4	240	232	476

Source—Chief Inspector of Factories, Orissa

**X. FUEL AND POWER****Production and Distribution of Coal from Orissa Coal field (in tons.)**

TABLE No. 35

Period	Production	Distribution
1	2	3
1936	31,061	27,736
1937	47,127	40,944
1938	44,425	40,301
1939	4,98,821	54,675
1940	5,32,315	62,063
1941	6,00,644	80,220
1942	5,93,003	1,32,577
1943	5,40,669	1,09,354
1944	4,63,147	87,912
1945	4,45,312	95,768
1946	4,55,624	81,074
1947	4,15,925	3,74,151
1948	4,20,673	3,85,144
1949	3,94,950	3,36,229
1950	3,75,722	3,45,859
1951	4,80,570	4,37,148
1952	4,58,081	4,35,170

Source—Coal Commissioner, Calcutta



**X. FUEL AND POWER****Despatch of Coal by Rail to different classes of Consumers****TABLE No. 36**

(in Tons)

Nature of establishment	1950	1951	1952
1	2	3	4
Electric supply	3,657	5,984	7,762
Municipality etc. workers	...	22	...
Pottery	23	180	41
Cotton mills	9,176	11,507	14,391
Engineering works	1,546	2,829	2,798
Paper mills	37,064	70,310	74,926
Food production	10,303	9,100	11,010
Distilleries	897	181	310
Glass works	1,545	2,564	2,881
Vanaspati Factory	900	1,432	2,284
Lime stone	8,521	10,464	12,455
Miscellaneous and P. W. D.	...	1,157	...
Provincial Depot	3,980	...	986
Jails	...	69	...
Different Services	18	...	...
Ordnance Factories	23	73	70
Cement Factories	415	9,246	54,588
Chemical Industries	590	412	246
Miscellaneous and Casual Sanctions	3,136	9,008	3,20
Brick burning	23,837	11,268	8,225
Education Institute	...	23	...
State	...	11,909	12,540
Total	1,05,631	1,57,688	2,08,714

Source—Supply Department, Orissa

**X. FUEL AND POWER****Generation and Consumption of Electricity****TABLE No. 37**

Period	Total K. W. H generated	Domestic consumption		Commercial consumption
		Heat and small power	Light and Fans	Heat and small power
1	2	3	4	5
1939	10,26,514	19,693	3,62,400	...
1940	12,86,417	20,112	3,74,425	25,877
1941	16,78,470	19,781	4,20,055	1,08,317
1942	13,39,814	25,167	3,56,602	1,06,613
1943	12,29,234	24,760	3,88,396	1,01,559
1944	14,44,748	29,130	3,33,183	1,38,115
1945	18,10,448	32,054	4,45,231	1,68,210
1946	20,59,311	46,886	5,19,278	2,20,513
1947	22,31,438	57,691	5,92,967	2,40,310
1948	28,40,733	89,058	8,33,116	1,66,578
1949	42,98,878	76,348	14,29,404	1,20,567
1950	56,77,648	56,863	17,77,184	2,59,966
1951	68,07,441	62,343	20,89,090	2,42,750
1952	85,52,578	77,977	24,29,587	2,11,038
1952				
January	5,34,761	5,747	1,88,423	22,362
February	6,78,704	6,138	1,95,420	22,640
March	6,28,748	6,147	1,96,358	22,464
April]	7,46,987	7,098	1,97,060	21,828
May	7,88,148	7,784	20,47,359	13,458
June	7,47,357	6,490	1,99,387	15,598
July	7,50,258	6,251	2,15,270	16,916
August	7,41,321	6,466	2,08,255	15,203
September	7,53,065	6,449	2,18,148	15,425
October	7,59,974	6,513	2,09,336	14,881
November	7,25,365	6,376	1,97,407	14,643
December	6,97,890	6,518	2,01,164	14,920

**X. FUEL AND POWER****Generation and Consumption of Electricity****TABLE No. 37 (Contd.)**

Period	Commercial consumption	Industrial power	Public and	Irrigation
	Light and fans	low and medium voltage	street lighting	
1	6	7	8	9
1939	16,821	3,27,356	70,335	...
1940	24,766	4,05,454	90,214	...
1941	80,050	5,13,557	1,10,315	...
1942	81,766	3,78,409	98,821	...
1943	90,850	2,67,530	69,131	...
1944	2,49,267	3,41,809	67,862	...
1945	2,84,305	4,71,496	90,141	...
1946	3,11,556	4,43,305	86,235	...
1947	3,45,122	4,47,042	1,00,541	...
1948	4,39,984	5,21,727	1,24,273	...
1949	6,55,956	7,73,678	1,68,441	18,213
1950	6,27,630	12,66,446	2,09,204	14,004
1951	8,43,188	12,97,911	2,41,964	...
1952	14,41,064	13,96,374	3,09,123	...
<b>1952</b>				
January	75,162	1,14,021	23,080	...
February	70,060	1,14,176	22,530	...
March	70,796	1,17,291	22,810	...
April	75,486	1,15,640	22,075	...
May	1,38,866	1,20,353	23,554	...
June	1,47,107	1,20,287	24,193	...
July	1,41,657	1,13,490	27,788	...
August	1,47,252	1,13,736	27,309	...
September	1,47,286	1,16,601	27,505	...
October	1,46,014	1,16,264	28,853	...
November	1,42,177	1,15,872	29,790	...
December	1,39,201	1,18,643	29,636	...

**X. FUEL AND POWER**  
**Generation and Consumption of Electricity**

TABLE No. 37 (Concl'd.)

Period	Public water works and sewage pumping	Supplies in bulk to distributing licensees	Total Units sold
1	10	11	12
1939	18,811	...	8,15,416
1940	19,022	...	9,59,870
1941	22,401	...	12,72,476
1942	23,453	...	10,70,831
1943	25,903	...	9,68,129
1944	26,417	...	11,85,783
1945	28,460	...	15,19,897
1946	31,159	...	16,68,932
1947	33,021	...	18,16,694
1948	38,743	...	22,13,479
1949	35,308	2,23,471	35,01,393
1950	1,33,988	14,61,002	58,06,307
1951	1,35,583	19,31,408	68,44,237
1952	1,38,102	31,63,391	92,39,545 *
<b>1952</b>			
January	15,221	1,57,968	6,01,984
February	14,935	2,47,311	6,93,210
March	15,033	2,54,157	7,04,056
April	15,364	3,46,006	8,00,557
May	9,780	3,67,558	8,85,712
June	10,015	3,29,394	8,52,471
July	9,990	3,50,356	8,81,718
August	9,844	3,46,242	8,79,750
September	9,479	3,50,577	9,04,110
October	10,339	3,45,990	8,91,944
November	8,664	3,33,862	8,69,667
December	9,438	3,33,970	8,74,366

\*It also includes 72889 K. W. H. consumed  
in High voltage of Industrial Power.

Source:—Central Water and Power  
Commission, Government of India,

**X. FUEL AND POWER****Consumption of Petrol**

TABLE No. 38

(Figures in imperial gallons)

Period	C <sub>1</sub>	C <sub>2</sub>	C <sub>3</sub>	C <sub>4</sub>	Total
1	2	3	4	5	6
1946	6,49,512	8,700	1,01,604	74,820	8,34,636
1947	11,46,418	23,100	1,71,088	1,16,460	14,57,066
1948	11,60,458	40,300	1,83,560	1,50,100	15,34,418
1949	19,44,123	69,650	2,37,460	2,47,286	24,98,519
1950	11,71,650	23,625	1,63,962	3,00,680	16,59,917
1951	30,18,889	80,500	4,47,494	5,17,379	39,84,262
1952	32,26,363	72,900	4,66,573	5,33,719	42,99,555
January	2,62,001	9,200	47,239	55,110	3,73,556
February	2,82,523	12,000	35,043	58,680	3,88,246
March	3,31,708	8,800	48,687	59,359	4,48,554
April	3,32,376	9,200	53,463	53,656	4,48,695
May	3,59,884	8,400	45,645	58,604	4,72,033
June	3,02,740	7,200	44,807	46,620	4,01,367
July	2,18,140	3,200	38,341	37,310	2,96,991
August	1,85,478	2,600	22,374	31,580	2,42,032
September	1,86,252	2,800	23,216	32,880	2,45,148
October	2,18,730	2,400	36,156	33,380	2,90,666
November	2,37,714	4,300	31,750	28,680	3,02,444
December	3,09,317	2,800	39,852	37,860	3,89,829

Source—Different Oil Companies  
 N. B.—C<sub>1</sub>, C<sub>2</sub>, C<sub>3</sub>, C<sub>4</sub>, are the symbols for the names of the company whose individual identity are not to be disclosed.

# **XI. EXPORT AND IMPORT** **Export of Rice outside Orissa**

TABLE No. 39

(in tons)

Period	Cuttack	Balasore	Puri	Ganjam	Koraput	Sambalpur	Mayurbhanj
1	2	3	4	5		7	8
1945-46	3,036	17,128	2,360	3,609	16,509	42,269	...
1946-47	2,031	41,260	20,794	4,478	11,606	44,978	...
1947-48	1,767.7	56,926.77	19,913.84	3,100	13,880.05	40,748.92	...
1948-49	5,742.2	57,498.70	5,425.0	...	10,916.20	34,972.9	5,605
1949-50	2,929.54	47,778.50	...	...	8,45,798	33,369.10	5,299.96
1950-51	...	8,206.97	40.0	...	...	3,439.59	400.0
1951-52	3,756.5	62,764.59	8,288.98	4,699.39	4,999.10	12,239.98	5,299.0

Period	Keonjhar	Bolangir	Kalahandi	Sundergarh	Dhenkanal	Phulbani	Total
1	9	10	11	12	13	14	15
1945-46	...	...	...	...	...	...	84,911
1946-47	...	...	...	...	...	...	1,25,147
1947-48	685.14	858.81	...	2,934.65	67.76	...	1,40,883.64
1948-49	3,398.9	504.0	...	3,574.0	64.0	...	1,27,700.29
1949-50	1,834.88	1,464.84	6,808.5	3,099.7	...	...	1,11,043.0
1950-51	...	165.0	1,300.0	1,000.0	...	...	14,551.56
1951-52	751.1	2,711.6	11,039.6	47.53	...	...	1,16,537.41

Source :—Supply Department, Orissa.

# **XI. EXPORT AND IMPORT** **Import of selected commodities**

TABLE No. 40

Period	Wheat in tons	Salt in tons	Kerosene in lakh tons	Yarn in bales	Cloth in bales	Coal (steam)
1	2	3	4	5	6	7
1947	6,000	...	...	58,208	38,369	...
1948	6,510	...	9.05	41,453	33,778	...
1949	7,986	...	11.35	15,342	40,395	30,491
1950	9,000	7,700	17.52	20,404	36,641	12,724
1951	9,660	78,400	9.84	28,739	53,553	1,81,285
1952	9,060	94,900	7.94	25,021*	29,228	1,99,040
1952						
January	1,040	...	...	3,193	4,210	12,649
February	900	...	...	3,028	5,210	12,022
March	1,000	...	...	1,051	4,623	18,760
April	...	...	...	2,049	2,046	15,837
May	2,000	...	...	2,034	1,246	16,496
June	300	...	...	2,709	1,762	15,216
July	200	...	...	1,748	2,718	17,704
August	100	...	...	2,230	2,443	19,071
September	820	...	...	2,139	1,770	20,142
October	1,000	...	...	1,538	1,459	1,794
November	1,200	...	...	1,674	870	16,351
December	500	...	...	1,577	871	26,855

\* This includes 2,008 bales of yarn imported into the State under free trade channel during the year 1952.

## XI. EXPORT AND IMPORT

## Quantities of arms and ammunitions imported under licences

TABLE No. 41

Years	Rifle	Guns	Revolver or Pistols	Gun-powder(lbs.)	Percussion caps
1	2	3	4	5	6
1947	8	39	13	122.75	13,540
1948	6	80	...	289	48,793
1949	8	136	1	366.34	47,475
1950	4	60	...	242.24	59,300
1951	25	116	6	304.34	59,010
1952	13	131	2	574	68,630

Year	Catridges (in lbs.)	Sulphur (in lbs.)	Potash (in lbs.)
1	7	8	9
1947	35,559	13,696	448
1948	35,559	53,063	...
1949	1,02,075	738	43,769
1950	56,181 100 *	1,003	21,334
1951	90,879 520 *	676	21,384
1952	87,766 1,185 *	4,557	27,068

\* Blank

Source—I. G. P., Orissa



**XI. EXPORT AND IMPORT****Export of different Varieties of fish from Chilika lake.****TABLE No. 42****(in maunds)**

Period	Bhakti	Kabla	Hilsa	Berany	Sahal	Khurwnti
1	2	3	4	5	6	7
1948	5,418	8,864	3,431	8,626	2,346	1,093
1949	4,286	4,444	1,285	3,260	2,145	379
1950	1,918	6,618	749	1,308	1,644	239
1951	2,130	8,835	1,170	1,845	2,240	1,943
1952	4,527	9,918	1,839	4,802	1,954	3,477
<b>1952</b>						
January	637	816	111	268	299	275
February	385	349	88	237	255	368
March	364	455	185	180	122	210
April	179	209	240	152	82	83
May	374	244	132	301	48	46
June	284	353	193	802	91	17
July	229	526	257	762	39	46
August	183	898	157	403	53	21
September	65	526	118	269	285	46
October	133	1,417	46	713	207	105
November	954	3,204	42	442	220	1,051
December	740	925	270	273	253	1,209

**XI. EXPORT AND IMPORT****Export of different varieties of fish from Chilika lake****TABLE No. 42 (Conold.)****(in maunds)**

Period	Kantia	Chunguri	Surga	Patua	Singda	Miscellaneous
1	8	9	10	11	12	13
1948	6,472	6,617	2,450	2,928	3,543	7,124
1949	3,659	12,252	670	4,919	1,487	4,447
1950	797	9,623	515	4,699	145	8,653
1951	1,475	18,960	243	3,399	106	7,233
1952	3,238	14,137	604	4,290	...	14,266
<b>1952</b>						
January	86	85	126	971	...	1,568
February	126	147	37	521	...	961
March	148	297	22	284	...	686
April	68	379	7	93	...	523
May	48	1,724	3	102	...	431
June	498	2,742	7	127	...	618
July	354	3,317	5	149	...	1,205
August	367	3,838	4	176	...	2,353
September	144	1,006	34	206	...	1,759
October	145	293	56	271	...	1,386
November	589	252	103	598	...	2,230
December	665	57	200	792	...	1,951

Source—Deputy Director of Fisheries, Orissa

## XII. POSTS AND TELEGRAPHS

## Postal Traffic in Orissa

TABLE No. 43

(Value in Rs.)

Period	British Postal Orders				Indian Postal Orders	
	Sold		Paid		Sold	
	Number	Value	Number	Value	Number	Value
1	2	3	4	5	6	7
1948	134	1,856	179	1,988	5,970	23,851
1949	1,456	14,755	562	6,934	6,988	30,096
1950	1,324	14,610	440	5,459	8,236	32,192
1951	1,008	10,659	208	2,281	1,118	45,672
1951						
January	307	3,688	18	227	900	3,019
February	251	2,659	36	376	1,198	5,021
March	368	3,281	36	333	709	2,993
April	43	577	18	199	...	1,329
May	...	...	1	3	832	5,904
June	5	70	2	27	2,161	6,302
July	34	385	73	836	1,221	4,790
August	...	...	6	65	1,227	4,853
September	...	...	3	17	1,079	4,009
October	...	...	15	19	1,860	7,447
November	—	—	—	—	—	—
December	—	—	—	—	—	—

## XII. POSTS AND TELEGRAPHS

## Postal Traffic in Orissa

TABLE No. 43 (Contd.)

(Value in Rs.)

Period	Indian Postal Orders		Money Orders	
	Paid		(Issue Inland)	
	Number	Value	Number	Value
1	8	9	10	11
1948	1,133	9,349	9,73,890	3,46,74,699
1949	1,108	9,808	11,20,598	4,22,37,003
1950	2,616	11,317	12,58,061	4,79,31,027
1951	5,798	29,069	11,38,312	4,24,47,796
1951				
January	199	1,724	1,12,849	45,63,941
February	217	1,700	1,07,530	43,55,121
March	163	1,394	1,26,222	53,64,551
April	31	249	1,22,870	46,02,092
May	156	1,253	1,16,528	41,90,097
June	131	934	1,08,040	39,79,770
July	141	1,120	1,04,258	38,38,801
August	1,961	694	1,19,139	40,04,270
September	485	8,391	1,16,813	38,49,552
October	2,314	11,604	1,04,063	36,99,601
November	—	—	—	—
December	—	—	—	—

## XII. POSTS AND TELEGRAPHS

### Postal Traffic in Orissa

TABLE No. 43 (Concl'd.)

(Value in Rs.)

Period	Money Orders			
	Issue (Foreign)		Payment	
	Number	Value	Number	Value
1	12	13	14	15
1948	649	24,098	14,28,497	4,33,86,876
1949	480	24,890	19,00,680	5,89,42,862
1950	171	6,366	15,51,894	4,98,57,765
1951	398	11,488	17,28,804	4,46,42,797
<b>1951</b>				
January	20	476	1,34,926	47,40,032
February	32	1,031	1,30,530	45,79,013
March	5	304	1,46,936	53,23,034
April	37	1,243	1,45,815	48,24,916
May	62	2,198	1,30,989	43,79,412
June	67	1,557	1,95,551	39,87,441
July	22	630	1,29,064	41,35,202
August	71	1,817	1,47,212	45,30,244
September	56	1,185	4,44,569	43,59,632
October	26	1,048	1,23,212	37,63,082
November	—	—	—	—
December	—	—	—	—

Source : —Deputy Accountant General, Posts and Telegraphs, Calcutta

## XII. POSTS AND TELEGRAPHS

## Small Savings

TABLE No. 44

(Amounts in Rs.)

Period	National Savings Certificates		Savings Bank deposits		Defence Savings Bank deposits
	Receipts	Outstanding	Receipts	Outstanding	(Outstanding)
1	2	3	4	5	6
1948	16,00,630	72,52,440	17,49,517	5,93,76,072	56,905
1949	11,80,960	1,13,62,745	26,97,838	7,00,87,085	43,057
1950	11,21,125	1,51,61,290	32,29,520	8,19,97,748	39,729
1951	17,91,705	5,65,69,450	18,79,198	27,58,77,069	89,681
1952	16,83,060	5,42,77,562	26,25,457	24,82,64,296	67,344
1952					
January	66,360	53,19,475	— 97,755	2,34,65,639	6,804
February	2,16,065	54,75,315	— 1,91,271	2,32,74,368	6,804
March	1,77,330	56,06,935	6,00,785	2,38,75,153	6,717
April	89,940	55,51,095	4,01,172	2,42,76,326	6,717
May	1,48,180	57,71,485	4,20,773	2,46,97,099	6,717
June	97,360	5,88,807	3,57,692	2,50,54,791	6,717
July	1,74,620	60,07,210	4,88,088	2,55,42,879	6,717
August	1,42,235	61,28,455	2,21,446	2,57,64,325	6,717
September	90,440	61,84,675	3,60,539	2,61,24,864	6,717
October	2,00,530	63,49,110	63,987	2,61,83,852	6,717
November	1,60,000	6,45,000	...	...	...
December	1,20,000	6,50,000	...	...	...

Source—Deputy Accountant General, Posts and Telegraphs, Calcutta

## XII. POSTS AND TELEGRAPHS

## Postal Revenue in Orissa

TABLE No. 45

Period	Telegraph charges realised in cash	Telephone revenue	Postage realised in cash	Other receipts	Total
1	2	3	4	5	6
1948	35,885	89,041	20,827	33,63,266	34,37,240
1949	44,859	1,25,994	28,746	37,22,413	38,33,294
1950	36,982	2,59,716	26,027	35,46,588	37,95,349
1951	41,408	4,22,984	29,485	38,74,395	42,85,456
1952	34,409	5,50,498	26,139	38,55,399	43,98,624
1952					
January	4,065	33,973	2,675	3,43,693	3,76,276
February	3,910	39,660	2,024	4,18,848	4,56,620
March	4,024	92,995	2,243	3,69,880	4,61,094
April	5,173	94,996	2,016	2,99,332	3,91,170
May	3,673	48,396	2,755	2,87,070	3,14,548
June	2,798	30,602	1,961	3,17,631	3,47,396
July	3,346	31,656	2,212	3,22,418	3,52,940
August	2,541	29,780	2,331	2,75,116	3,04,686
September	1,802	28,655	1,574	2,32,385	2,61,811
October	3,078	32,786	2,347	3,63,028	3,95,083
November	...	36,000	2,000	3,24,000	3,62,000
December	...	51,000	2,000	3,22,000	3,75,000

Source—Deputy Accountant General, Posts and Telegraphs, Calcutta

## XIII. AMUSEMENTS

## Broadcasting Receiver Licences in force

TABLE No. 46

Period	Domestic, School, Community and Crystal	Commercial	Dealer's Possession	Dealer's Demonstration	Total
1	2	3	4	5	6
1947	816	...	...	...	816
1948	1,262	...	...	...	1,262
1949	1,930	9	2	2	1,943
1950	2,067	135	62	34	2,798
1951	4,064	188	74	42	4,368
1952	5,616	241	72	43	5,972
1952					
January	3,563	132	39	24	3,758
February	3,837	152	47	28	4,064
March	4,045	165	51	30	4,291
April	4,196	175	53	31	4,455
May	4,311	178	54	31	4,574
June	4,420	185	59	31	4,695
July	4,928	199	62	34	5,223
August	5,259	217	64	36	5,576
September	5,395	224	66	38	5,723
October	5,496	235	60	40	5,840
November	5,568	239	72	44	5,923
December	5,616	241	72	43	5,972

Source—Director of Posts and Telegraphs, Orissa



## XIII. AMUSEMENT

**Cinema going people and entertainment taxes realised  
from them during 1953**

TABLE No. 47

Districts	Number of tickets sold	Entertainment tax realised	Total sale proceeds (gross)
	2	3	4
Balasore	3,25,563	32,182	1,38,438
Bolangir	1,82,763	15,979	75,240
Cuttack	7,38,958	1,47,042	6,38,316
Dhenkanal	50,854	3,442	19,868
Ganjam	8,81,529	74,515	7,420
Kalahandi	91,834	7,227	36,127
Keonjhar	—	—	—
Koraput	3,10,129	22,364	99,727
Mayurbhanj	1,62,294	15,829	75,984
Phulbani	—	—	—
Puri	95,474	9,481	41,321
Sambalpur	4,75,291	52,168	2,28,227
Sundergarh	1,28,198	10,275	18,383
<b>TOTAL</b>	<b>34,42,887</b>	<b>3,90,504</b>	<b>18,79,050</b>

Source :—Different Cinema Houses

## XIV. MISCELLANEOUS

## Number of animals slaughtered and prices by varieties of meat in selected Municipal Markets

TABLE No. 48

Period/Markets	Number of Meat Stalls	Number of animals slaughtered		
		Goat	Sheep	Cows and Buffaloes
1	2	3	4	5
<b>1949</b>				
Cuttack	...	16,085	11,927	3,960
Berhampur	24	3,746	4,629	279
Puri	7	3,251	5,172	...
Aggregate	31	23,082	21,728	4,239
<b>1950</b>				
Cuttack	54	14,108	9,008	5,236
Balasore	16	1,796	150	1,983
Berhampur	20	5,541	7,290	278
Parlakhimedi	8	426	176	...
Puri	7	3,971	7,943	...
Kendrapara	2	505	126	528
Aggregate	107	26,347	24,693	8,025
<b>1951</b>				
Cuttack	58	11,021	10,427	6,236
Balasore	16	3,131	175	2,133
Berhampur	18	6,093	5,488	72
Parlakhimedi	...	1,629	2,077	...
Puri	7	3,529	8,027	...
Kendrapara	2	1,502	426	1,714
Aggregate	101	26,905	26,620	10,155
<b>1952</b>				
Cuttack	54	12,537	8,973	5,153
Balasore	18	4,001	137	1,385
Berhampur	28	5,020	5,675	...
Parlakhimedi	...	1,396	3,355	...
Puri	7	3,312	7,223	...
Kendrapara	1	1,333	472	1,311
Aggregate	108	27,605	25,655	7,849

## XIV. MISCELLANEOUS

Number of animals slaughtered and prices by varieties of meat  
in selected Municipal markets

TABLE No. 48 (Contd.)

Period/Markets	Number of animals slaughtered		Prices by variety of meat in Rs.		
	Buffaloes	Total	Meat		
1	6	7	8	9	10
<b>1949</b>					
Cuttack	26	31,998	2'50	2'25	2'00
Berhampur	...	8,654	1'50	1'25	...
Puri	...	8,423	...	...	...
Aggregate	26	49,075	2'00	1'75	2'00
<b>1950</b>					
Cuttack	3	28,355	2'37	2'12	1'87
Balasore	40	3,969	2'00	1'50	...
Berhampur	...	13,109	1'50	1'25	...
Parlakhimedi	...	602	1'75	1'50	...
Puri	...	11,914	2'25	2'00	1'75
Kendrapara	...	1,159	3'00	...	...
Aggregate	43	59,108	2'14	1'67	1'81
<b>1951</b>					
Cuttack	...	27,684	2'50	2'25	2'00
Balasore	30	5,469	2'00	1'75	1'50
Berhampur	...	11,653	1'50	1'25	...
Parlakhimedi	...	3,706	1'50	...	...
Puri	...	11,556	2'25	2'00	1'75
Kendrapara	...	3,642	3'31	2'98	2'61
Aggregate	30	63,710	2'18	2'05	1'97
<b>1952</b>					
Cuttack	15	26,678	2'50	2'25	2'00
Balasore	15	5,538	2'00	1'75	1'52
Berhampur	...	10,695	1'50	1'25	...
Parlakhimedi	...	4,751	1'50	...	...
Puri	...	10,535	2'27	2'02	1'77
Kendrapara	1	3,123	3'89	3'41	2'89
Aggregate	31	61,320	2'28	2'14	2'05

**XIV. MISCELLANEOUS**  
**Number of animals slaughtered and prices by varieties of meat**  
**in selected Municipal markets**

TABLE No. 48 (Concl.d.)

Period/Markets	Prices by variety of Meat in Rs.					
	Mutton			Beef		
1	11	12	13	14	15	16
<b>1949</b>						
Cuttack	2.50	2.25	2.00	1.00	0.75	0.62
Berhampur	1.50	1.25	...	0.75	...	...
Puri	...	...	...	...	...	...
Aggregate	2.00	1.75	2.00	0.87	0.75	0.62
<b>1950</b>						
Cuttack	2.37	2.12	1.87	1.00	0.75	0.62
Balasore	1.86	1.50	...	0.50	...	...
Berhampur	1.50	1.25	...	0.70	...	...
Parlakhimedi	1.75	1.50	...	...	...	...
Puri	2.25	2.00	1.75	...	...	...
Kendrapara	2.50	...	...	0.87	...	...
Aggregate	2.04	1.67	1.81	0.77	0.75	0.62
<b>1951</b>						
Cuttack	2.50	2.25	2.00	1.00	0.75	0.47
Balasore	2.00	1.75	1.50	.75	0.62	0.47
Berhampur	1.50	1.25	...	...	...	...
Parlakhimedi	1.50	...	...	...	...	...
Puri	2.25	2.00	1.75	...	...	...
Kendrapara	2.94	2.61	2.00	0.87	0.73	0.59
Aggregate	2.12	1.97	1.81	0.87	0.70	0.51
<b>1952</b>						
Cuttack	2.50	2.25	2.00	1.00	0.75	0.62
Balasore	2.00	1.75	1.52	1.75	0.62	0.51
Berhampur	1.50	1.25	...	...	...	...
Parlakhimedi	1.50	...	...	...	...	...
Puri	2.25	2.02	1.77	...	...	...
Kendrapara	3.25	2.77	2.25	0.94	0.77	0.64
Aggregate	2.17	2.00	1.82	0.89	0.71	0.59

[Source—Concerned Municipalities]